



VAC-CON 3YD Combination

969 Hal Park Rd, Green Cove Springs, FL 32043

Tel: 904-284-4200 Fax: 904-284-3305

2 Stage Centrifugal Compressor (135" water, 8000 cfm)
Hydrostatic blower drive
3/16" 3.5 yd3 Corten Steel Debris Tank - 5 year warranty
Full opening rear door with mechanical rear door locks
5" Butterfly valve with 10' layflat hose
Debris tank Dumping: minimum 50 deg., hydraulic lift
500 gallons capacity Polyethylene water tank - 5 year warranty
6" vacuum intake hose
Boom travel tie down
6' Telescopic Boom
400' capacity (3/4") Front mounted / swiveling hose reel
30 gpm/3000 psi water pump system
400' high pressure jet rodder hose (3/4")
Hose rewind guide
Hose guide (Tiger Tail)
30" leader hose
600 psi wash down hand gun with 25' of hose and nozzle
Sealed and locking tool box
1) each sanitary and penetrator nozzles
20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)
1) 16" x 13" x 72" Tool box
ICC lighting
DuPont Elite Polyurethane Paint
12 month standard warranty - see certificate for details
5# Fire Extinguisher
Set of Triangles

Description	Additional Info	Cost
Auxiliary		
-- Select Auxiliary System--		\$0.00
Pool Truck Modifications		
FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi.	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00

(Requires TrandSynd Synthetic Transmission Fluid or TES-295)		
Models		
230H/500	Single Engine	\$177,524.00
PD2130H/500	Single Engine - Includes 616 PD Blower	\$183,867.00
Mounting Charge		\$2,760.00
Auxiliary		
John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
Booms		
Telescopic, 6" Intake System - Standard		\$0.00
Telescopic, 8" Intake System - Optional (ilo 6")		\$1,634.00
Hose Reels		
Replace Front Mounted Hose Reel with Hydro Excavation Package	For Hydro-Excavation unit	\$0.00
Front Mounted Swivel Hose Reel - standard with 3-Yard		\$0.00
Hose Reel Options		
Hose Footage Counter (Standard - Driver Side)		\$600.00
Hose Footage Counter (Curb Side)		\$600.00
Digital electronic footage counter	Standard on Omnibus Precision Power(TM)	\$4,004.00
Metric Hose Counter (Driver Side)		\$600.00
Dual Roller Level Wind Guide, plastic (in lieu of single)		\$189.00
Aluminum Single Roller Level Wind Guide, (in lieu of plastic)		\$468.00
Aluminum Dual Roller Level Wind Guide, (in lieu of plastic)		\$704.00
HD Level Wind Guide Aluminum	711-24985 (A16 Variable)	\$246.00
Water Systems		
0-30 gpm/3000 psi water system, 3/4" hose	Standard	\$0.00
Water System Options		
Debris Body "Power Flush" System, 8 jets		\$2,012.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$540.00
Centrifugal Compressor Fan Flush Out System		\$1,247.00
Winter Recirculating System for Rodder Hose		\$1,071.00
Winter Recirculating connection for low pressure circuit.	Requires winter recirculating system for rodder hose.	\$270.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$463.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,346.00

Air Purge System		\$867.00
Drivers Side Hand Gun Connection		\$313.00
Rear Hand Gun Connection		\$313.00
Front Bumper Hand Gun Connection		\$362.00
Pre-Tank Water Filter (In-line)		\$362.00
Pre-Tank Water Filter (Y-type)		\$968.00
2½" Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$305.00
1/4 turn ball valve water drain (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$473.00
Automatic Continuous Fill System		\$2,269.00
Variable Flow Valve (Valve Only) - nozzles required		\$448.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00
Pulsation Feature for Water Pump		\$3,724.00
Lateral Cleaning Kit w/150' x ½" Hose w/Nozzle, Dolly style mounts		\$3,300.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$6,093.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$7,622.00
Water Pump Remote Oil Drain		\$280.00
Chemical Tank (15) Gallons	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$3,263.00
Boiler/Water Heater 900,000 BTU	667-0100	\$24,138.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,507.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
Gate Valve at Water Pump Inlet		\$685.00
Hydroexcavation package includes: 50' retractable handgun hose reel with 50' of 1/2" high pressure hose, HP/Quick disconnect, heavy duty HP unloader valve, main control ball valve, 72x1/2 Sch. 80 Lance w/ Quick Dcn., Sngl. Fwd. Spray Nozzle, Horiz. Hand.		\$6,662.00
Water System Accessories		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$322.00
Hand Gun Assembly with 25' of ½" hose, Low Pressure		\$666.00

10' Hand Gun Hose Extension		\$119.00
25' Hand Gun Hose Extension		\$273.00
30' Hand Gun Hose Extension		\$317.00
50' Hand Gun Hose Extension		\$414.00
Water Ring (Ring Only)		\$485.00
Hand Gun Bracket Assembly		\$75.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$601.00
Cam-locks for Water Fill Hose		\$248.00
Cam-locks for Rear Drain Hose		\$350.00
Additional Water Tank Sight Guage (Drivers Side)		\$191.00
711-53686 Hydro. X Lance Assy. - Must Choose Hydro X. Package - 72" with quick disconnects, 1/2 schedule 80, horizontal handle	Standard with Hydro. X Package - Extensions are Available	\$0.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$178.00
711-TBA 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$189.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,105.00
711-30903T Turbo Jet with Single Foward Jet		\$1,115.00
711-30903A Multiple Forward Jets with Chisel Nozzle		\$1,126.00
Jet Rodder Hose		
400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$463.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$924.00
Spare Rolls of Jet Rodder Hose		
400' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$1,855.00
500' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,331.00
600' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,772.00
Debris Body Options		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$3,914.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,087.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$761.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,260.00

6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$2,856.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$799.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$1,951.00
Rear Splash Shield - Rear Flange Mounted	Domed or Flat Door	\$1,968.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$2,738.00
Rear Splash Shield Diamond Plate Aluminum		\$3,826.00
Water Tank Side Panels, Diamond Plate Aluminum		\$1,766.00
Wear Plate, Swing Style		\$1,071.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$528.00
Hydraulic Rear Door Locks		\$4,718.00
Automatic Vacuum Breaker		\$4,051.00
Hydraulic Pump Off System, 200 gpm w/lay flat hose		\$7,778.00
Water & Debris Tanks Tied Together		\$2,442.00
Wear Plate to cover entire rear door, with hinge		\$1,039.00
Built in Body Prop - Rear Support Frame Mounted		\$486.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$252.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$463.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Electrical Options		
Low Water Alarm with Light		\$527.00
Body Load Limit Alarm, Level Indicator		\$708.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$4,813.00
4 Way Pendant Control Station		\$530.00
6 Way Pendant Control Station (Spare)		\$530.00

Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
Grounding Mat		\$1,013.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00
Additional E-stop at Dump Station		\$457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$572.00
Lighting Options		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED		\$621.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00

LED Flood Light - Water Pump Work Area with Limb Guard - Whelen NP6BB Worklight		\$431.00
LED Flood Light - Level Wind Guide with Limb Guard - Whelen NP6BB Worklight		\$431.00
Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,006.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Heavy Reinforced Elbow "Wear Back"		\$1,149.00
Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,337.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$3,506.00
Offset Manhole Roller 711-0050		\$395.00
Grate Lifting Hook 711-9700		\$462.00
Rear Mounted Tow Hooks		\$366.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,475.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,667.00
Grease Assembly Articulating Hose Reel		\$1,143.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,866.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00
Water Cooler Rack		\$318.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$4,974.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$30,484.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00

Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$432.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$776.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$574.00
Misc Accessories		
Hose Guide, spare 665-0004		\$187.00
Catch Basin Retriever 711-0371		\$590.00
Manhole Cover Lifting Hook 681-0084		\$113.00
Cover Shover 681-0143		\$674.00
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Anti-Sail Mud Flaps (rear)		\$318.00
Vacuum Tubing		
3' x 8" Aluminum Pipe Extension		\$252.00
4' x 8" Aluminum Pipe Extension		\$277.00
5' x 8" Aluminum Pipe Extension		\$297.00
6' x 8" Aluminum Pipe Extension		\$333.00
7' x 8" Aluminum Pipe Extension		\$366.00
8' x 8" Aluminum Pipe Extension		\$366.00
10' x 8" Aluminum Pipe Extension		\$402.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$382.00
7½' x 8" Catch Basin Nozzle with Serrated End		\$420.00
Non-conducting Catch Basin Nozzle		\$1,096.00
Leaf Nozzle, 25" x 8" No Holes		\$273.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$486.00
3' x 8" Clear Demo Tube 711-1255		\$598.00

8" Flange to 6" Sleeve Adapter 800-0351		\$198.00
8" Quick Clamp, spare, 680-0015		\$42.00
8" Gasket with Holes 690-0025		\$12.00
8" Rubber Debris Hose / Per Foot 680-0001		\$86.00
8" Hose End 800-0097		\$105.00
8" Power Clamp 680-0016		\$119.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$122.00
5' x 6" Aluminum Pipe	6" Intake System	\$297.00
3' x 6" Aluminum Pipe	6" Intake System	\$250.00
6' x 6" Aluminum Pipe	6" Intake System	\$333.00
6" Quick Clamp	6" Intake System	\$56.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$464.00
8" Flange to 6" Flange Adapter (800-0647)		\$209.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$223.00
Pipe Storage Racks - 4 standard per unit		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$195.00
Folding Pipe Rack (3), Mtd Rear Door		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$3,011.00
Tool / Storage Boxes		
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$518.00
Tool box, 16" x 13" x 72", extra		\$930.00
2) Tool boxes, 16" x 13" x 72", steel		\$1,857.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,204.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab)	consult factory for adaptability on tandem axle units	\$3,104.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$914.00
3/4" Spare Nozzles		
3/4" Nozzle rack		\$124.00
3/4" 30 gpm - Standard Nozzle, spare		\$401.00
3/4" 50 gpm - Standard Nozzle, spare		\$401.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" Nozzle Pipe Assembly (skid), spare		\$106.00

3/4" 30 gpm Grenade Nozzle		\$861.00
3/4" 50 gpm Grenade Nozzle		\$861.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$477.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$477.00
3/4" Storm Nozzle Pipe Assembly (skid)		\$106.00
3/4" 30 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 50 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 30 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" 50 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" Brass Flusher Nozzle		\$75.00
5/8" Spare Nozzles		
1/2" 25 gpm - Standard Nozzle, spare		\$401.00
1/2" 25 gpm - Penetrator Chisel - Standard, spare		\$460.00
1/2" Nozzle Pipe Assembly (skid), spare		\$106.00
1/2" 25 gpm - Grenade Nozzle		\$861.00
Aluminum Storm Nozzle 5/8" 25 gpm		\$477.00
1/2" Storm Nozzle Pipe Assembly (skid)		\$106.00
1/2" 25 gpm Rotating Spinning Nozzle		\$1,014.00
5/8" 25 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
1/2" Brass Flusher Nozzle		\$87.00
1" Spare Nozzles		
Standard nozzle		\$401.00
Penetrator nozzle		\$460.00
Grenade nozzle		\$861.00
Little Bruce culvert nozzle		\$2,179.00
Spare Nozzles		
Standard nozzle		\$401.00
Rotating Spinning Nozzle		\$1,014.00
Big Otto culvert nozzle		\$2,179.00
Leader Hose		
3/4" x 10' Length Leader Hose		\$279.00
1/2" x 10' Length Leader Hose		\$279.00
3/4" x 15' Length Leader Hose		\$420.00
1/2" x 15' Length Leader Hose		\$420.00
3/4" x 20' Length Leader Hose		\$448.00
1/2" x 20' Length Leader Hose		\$448.00
3/4" x 25' Length Leader Hose		\$536.00
1/2" x 25' Length Leader Hose		\$536.00

3/4" x 30" Length Leader Hose, Spare		\$132.00
1/2" x 30" Length Leader Hose, spare		\$132.00

Swedge Tools

Hydraulic Swage Kit		\$3,021.00
Manual Swage Kit		\$1,980.00
3/4" Swage End		\$78.00
1/2" Swage End		\$78.00

Root Cutter

Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$4,346.00
Rotating Turbine Chain Scraper with skids and Chain 10.125TR8-12 set		\$4,552.00
1" to 3/4" Bushing for Chain Scraper		\$20.00
1" Bulldog with skid 400.600BS		\$3,601.00
3/4" Bulldog 400.060A		\$3,282.00

Manuals

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00

Paint - Module Options

Ceramic Coating in Debris Tank, Single Axle		\$4,813.00
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat Yellow		\$0.00

(PPG code: 920339)		
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,165.00
Metallic paint Option		\$8,798.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$590.00
Paint - Module Stripe Options		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$714.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00
Paint - Chassis Stripe Options		
Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,293.00
Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,293.00
Cab Painted with Flames		\$3,226.00
Pool Trucks (Chassis)		
Freightliner 108SD 4x2 37000GVWR ISL270 3000RDS		\$80,500.00
Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$89,200.00
Freightliner 75DGE 114SD 4x2 43000GVWR ISL320 3000RDS		\$139,929.00
Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$91,831.00
Pool Truck Modifications		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty- Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,319.00

IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-
Includes: 4yrs./UNLmi. towing, Navistar DT engine
4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000
5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission
Fluid or TES-295)

4yrs. TOTAL (Including Standard
Warranty From In-Service Date) \$8,056.00

Roll Bogies, Single Axle		\$2,807.00
Air dryer - Bendix AD-9		\$1,601.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
Air restriction gauge, dash mounted		\$721.00
Air seat, passenger		\$1,354.00
2-man passenger seat		\$1,366.00
Block Heater		\$885.00
Metric speedometer		\$1,078.00
Heated motorized mirrors		\$3,067.00
Silicone hoses		\$740.00
Front Mud Flaps		\$142.00
Transmission temperature gauge		\$1,437.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00

Daytime Running Lights (Standard on Vac-Con 114SD & IH Pool Trucks) \$525.00

Remote Chassis Engine Start Switch \$3,262.00

IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-
Includes: 5yrs./UNLmi. towing, Navistar DT engine
5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000
5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission
Fluid or TES-295)

5yrs. TOTAL (Including Standard
Warranty From In-Service Date) \$9,458.00

FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00
--	--	------------

W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)		
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes- 4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00
Extended Warranties		
Gas Engine Extended Warranty - 5YRS/5000HRS		\$5,175.00



VAC-CON Catch Basin Cleaners

969 Hal Park Rd, Green Cove Springs, FL 32043

Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

3/16" Corten Steel Debris Tank - (size as specified by model number)

Full opening rear door

Hydraulic rear door locks, with door grabber with safety latch

5" Butterfly valve with 10' layflat hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

410 Gallons Polyethylene water tank

Automatic Vacuum Breaker and overfill protection

8" vacuum intake hose

Boom travel tie down

4 Way hydraulic boom with 270 deg. Rotation and joystick controls

10 gpm/500 psi wash down system with hand gun and 25' of hose and nozzle

Water pump drive: Standard Aux Engine is WSG-1068 6.8 Litre, 10-Cylinder, Gas Engine 222HP @ 3200 rpm

2) 6' Sealed and locking tool boxes

20.5' aluminum intake pipe (1-3', 1-5', 1-6', and 1-6.5' nozzle)

ICC lighting

DuPont Elite Polyurethane Paint

12 month standard warranty - see certificate for details

5# Fire Extinguisher

Set of Triangles

Description	Additional Info	Cost
Auxiliary		
-- Select Auxiliary System--		\$0.00
John Deere 6-Cyl, Tier 4 Technology - Model 6068HFC08 - EPA Certified, 225HP@2400RPM	Please consult factory for availability	\$49,019.00
Debris Body Options		
Dump High Option	This option allows the operator higher debris body dumping	\$2,588.00
Misc Machine Options		
Transfer case blower drive ILO FEPTO	Addition of a Transfer Case when FEPTO is Unavailable	\$14,904.00
Pool Truck Modifications		
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 365/567 (Large	\$10,350.00

	Bore Engines Only), Kenworth T-800/T-880 (all Engines), and Mack model MRU613 Cab Over chassis Without FFE	
FR 114SD: 3yrs./200,000mi. ext.Â warranty: Includes-3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$6,326.00
FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes-4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00
FR 114SD: 5yrs./200,000mi. ext.Â warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,047.00
Models		
250C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 2 Stage Vac-Con Blower, 5 CY Debris Tank, 4X2	\$137,060.00
350C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 3 Stage Vac-Con Blower, 5 CY Debris Tank, 4X2	\$147,758.00
290C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 2 Stage Vac-Con, 9 CY Debris Tank, 4X2	\$136,932.00
390C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 3 Stage Vac-Con Blower, 9 CY Debris Tank, 4X2	\$147,758.00
211C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 6X4	\$150,706.00
311C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 6X4	\$161,199.00
212C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 6X4	\$154,726.00
312C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 6X4	\$166,473.00

216C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 2 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 6X4. Consult Factory on Rear Axle Requirements	\$165,426.00
316C	Catch Basin Cleaner - Auxiliary Engine Drive - Includes: 3 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 6X4. Consult Factory on Rear Axle Requirements	\$175,922.00
250CH	Catch Basin Cleaner - Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 4X2	\$135,086.00
350CH	Catch Basin Cleaner - Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 4X2	\$145,914.00
290CH	Catch Basin Cleaner - Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 4X2	\$135,086.00
390CH	Catch Basin Cleaner - Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 4X2	\$145,914.00
211CH	Catch Basin Cleaner - Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 6X4	\$152,926.00
311CH	Catch Basin Cleaner - Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 6X4	\$163,736.00
212CH	Catch Basin Cleaner - Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 6X4	\$157,070.00
312CH	Catch Basin Cleaner - Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 6X4	\$167,909.00
216CH	Catch Basin Cleaner - Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank, with Flat Style Rear Door, 6X4. Consult Factory on Rear Axle Requirements	\$168,091.00
316CH	Catch Basin Cleaner - Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank with Flat Style Rear Door, 6X4. Consult Factory on Rear Axle Requirements	\$178,898.00

Auxiliary

John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
Ford Power Products Gas WSG-1068, 6.8 Liter, (415 CID) (10)-Cylinder, V-10, 222HP at 3200RPM/360 ftlbs at 3200RPM - CONSULT FACTORY FOR AVAILABILITY	Emission Information: California Air Resources Board (CARB), Environmental Protection Agency (EPA)	\$0.00
John Deere Export Only Diesel - 4045HF285, 140HP@2400RPM - TIER 3 EPA CERTIFIED		\$3,450.00
John Deere 6-Cyl, Tier 4 Technology - Model 6068HFC08 - EPA Certified, 185HP@2400RPM		\$48,516.00

Booms

Fixed Boom - Standard		\$0.00
6' Aluminum Telescoping Boom with Pendant Control Station		\$9,451.00
10' Aluminum Telescoping Boom with Pendant Control Station		\$14,184.00
6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$16,300.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$21,031.00

Blower Drives

Hydrostatic Drive	If included in base price	\$0.00
Standard Drive - 2 Stage (10 cylinder Aux Gas Engine)	Standard 2-Stage	\$0.00
Standard Drive - 3 Stage (10 cylinder Aux Gas Engine)	Standard 3-Stage	\$0.00
High Volume Hydrostatic Drive Upgrade	Option Price	\$12,129.00
High Volume Hydrostatic Drive Upgrade when Hydrostatic is included in base machine price	Optional Price if Hydrostatic Drive is included in Base Price	\$2,017.00

Hose Reel Options

HD Level Wind Guide Aluminum	711-24985 (A16 Variable)	\$246.00
------------------------------	--------------------------	----------

Water Systems

10 gpm/500 psi		\$0.00
20 gpm/500 psi		\$9,117.00
10 gpm/3000 psi - Hydrostatic Drive		\$15,513.00

Water System Options

Debris Body "Power Flush" System, 8 jets		\$2,012.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$540.00
Centrifugal Compressor Fan Flush Out System		\$1,247.00

Water & Debris Tanks Tied Together		\$2,370.00
Winter Recirculating System for Rodder Hose		\$1,071.00
Winter Recirculating connection for low pressure circuit.	Requires winter recirculating system for rodder hose.	\$270.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$463.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,346.00
Air Purge System		\$867.00
Drivers Side Hand Gun Connection		\$313.00
Rear Hand Gun Connection		\$313.00
Front Bumper Hand Gun Connection		\$362.00
Pre-Tank Water Filter (In-line)		\$362.00
Pre-Tank Water Filter (Y-type)		\$968.00
2½" Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$305.00
1/4 turn ball valve water drain (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$473.00
Automatic Continuous Fill System		\$2,269.00
Variable Flow Valve (Valve Only) - nozzles required		\$448.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00
Water Ring Assembly (inlet mounted)		\$2,300.00
Continuous fill valve		\$51.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
Gate Valve at Water Pump Inlet		\$685.00
Water System Accessories		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$322.00
Hand Gun Assembly with 25' of ½" hose, Low Pressure		\$666.00
10' Hand Gun Hose Extension		\$119.00
25' Hand Gun Hose Extension		\$273.00
30' Hand Gun Hose Extension		\$317.00
50' Hand Gun Hose Extension		\$414.00
Water Ring (Ring Only)		\$485.00
Hand Gun Bracket Assembly		\$75.00

Hand Gun Assembly (2) Handle with Adjustable Spray		\$601.00
Debris Body Options		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$3,914.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,087.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$761.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,260.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$2,856.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$799.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$7,325.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 400 gpm with 20' lay flat hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 450 gpm with 20' lay flat hose	Optional pump placement below	\$13,181.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$13,181.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$1,951.00
High Dump Option, Single Axle (9 Yard)	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$21,874.00
High Dump Option, Tandem Axle	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$26,246.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$5,619.00
Rear Splash Shield - Rear Flange Mounted	Domed or Flat Door	\$1,968.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$2,738.00
Rear Splash Shield Diamond Plate Aluminum		\$3,826.00
Water Tank Side Panels, Diamond Plate Aluminum		\$1,766.00
Vacuum Enhancer, Fan or PD, Air Operated		\$5,045.00
Wear Plate, Swing Style		\$1,071.00
Rubber pad on standard deflector	On flat door, will be on swing style wear	\$528.00

	plate	
Electric Vibrator		\$4,382.00
Wear Plate to cover entire rear door, with hinge		\$1,039.00
Built in Body Prop - Rear Support Frame Mounted		\$486.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$252.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$463.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Electrical Options		
Low Water Alarm with Light		\$527.00
Body Load Limit Alarm, Level Indicator		\$708.00
Rear Axle Load Limit Alarm		\$958.00
Front Axle Load Limit Alarm		\$958.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$139.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$4,813.00
4 Way Pendant Control Station		\$530.00
6 Way Pendant Control Station (Spare)		\$530.00
Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Hi Dump pendant control station with 25' cable		\$430.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
Grounding Mat		\$1,013.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00

Additional E-stop at Dump Station		\$457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$572.00
Lighting Options		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED		\$621.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,006.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Heavy Reinforced Elbow "Wear Back"		\$1,149.00
Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,337.00

Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$341.00
Grate Lifting Hook 711-9700		\$462.00
Rear Mounted Tow Hooks		\$366.00
Auxiliary Engine Remote Oil Drain		\$287.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,475.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,667.00
Remote Hi-Dump Grease Assembly (Single Axle)		\$1,956.00
Remote Hi-Dump Grease Assembly (Tandem Axle)		\$2,339.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,866.00
Hydraulic System Temperature Gauge		\$336.00
Vacuum gauge front bumper location behind reel		\$583.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00
Water Cooler Rack		\$318.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$4,974.00
Spanish Decals		\$0.00
French Decals		\$0.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$432.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-	Must be used with "Cone Storage Rack"	\$0.00

Con to select	option	
Cone Rack, Hinged Style/Deck		\$776.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$574.00
Misc Accessories		
Catch Basin Retriever 711-0371		\$590.00
Manhole Cover Lifting Hook 681-0084		\$113.00
Cover Shover 681-0143		\$674.00
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Anti-Sail Mud Flaps (rear)		\$318.00
Vacuum Tubing		
3' x 8" Aluminum Pipe Extension		\$252.00
4' x 8" Aluminum Pipe Extension		\$277.00
5' x 8" Aluminum Pipe Extension		\$297.00
6' x 8" Aluminum Pipe Extension		\$333.00
7' x 8" Aluminum Pipe Extension		\$366.00
8' x 8" Aluminum Pipe Extension		\$366.00
10' x 8" Aluminum Pipe Extension		\$402.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$382.00
7½' x 8" Catch Basin Nozzle with Serrated End		\$420.00
Non-conducting Catch Basin Nozzle		\$1,096.00
Leaf Nozzle, 25" x 8" No Holes		\$273.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$486.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$513.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$166.00
3' x 8" Clear Demo Tube 711-1255		\$598.00
Circular Operator Handle 711-0172		\$277.00
8" to Double 4" Y Adapter 800-0476		\$395.00
8" Flange to 6" Sleeve Adapter 800-0351		\$198.00
8" Quick Clamp, spare, 680-0015		\$42.00
8" Gasket with Holes 690-0025		\$12.00
8" Rubber Debris Hose / Per Foot 680-0001		\$86.00
8" Hose End 800-0097		\$105.00
8" Power Clamp 680-0016		\$119.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$122.00

5' x 6" Aluminum Pipe	6" Intake System	\$297.00
3' x 6" Aluminum Pipe	6" Intake System	\$250.00
6' x 6" Aluminum Pipe	6" Intake System	\$333.00
6" Quick Clamp	6" Intake System	\$56.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$464.00
8" Flange to 6" Flange Adapter (800-0647)		\$209.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$223.00

Pipe Storage Racks - 4 standard per unit

Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$195.00
Vertical Pipe Rack (Holds 3 Pipes)		\$581.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Consult Factory for Compatibility	\$2,661.00
Folding Pipe Rack (3), Mtd Rear Door		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$3,011.00
Additional Side Steps (8 are Standard)		\$113.00

Tool / Storage Boxes

Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$2,474.00
Aluminum Storage Box Behind Cab 16" x 42" x 96"		\$5,310.00
(2) Roll out shelves for storage box behind cab		\$1,654.00
16" x 13" x 72" Aluminum Side Mounted Tool Box, ea (ilo steel)		\$1,617.00
2) 24" x 18" x 18" Steel Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,010.00
2) 24" x 18" x 18" Aluminum Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,715.00
12" x 18" x 96" Steel Tool Box, mounts under storage box behind cab		\$1,146.00
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$1,917.00
Dry Decking - side tool boxes (6' & 35") - each		\$227.00
Dry Decking - behind cab storage box (96")		\$554.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,204.00
16x42x48 Aluminum Storage Box (Drivers Side	consult factory for adaptability on tandem	\$3,104.00

Behind Cab)	axle units	
24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$952.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$1,838.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$914.00
Manuals		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00
Paint - Module Options		
Ceramic Coating in Debris Tank, Single Axle		\$4,813.00
Ceramic Coating in Debris Tank, Tandem Axle		\$6,420.00
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat Yellow (PPG code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,165.00

Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$797.00
Metallic paint Option		\$8,798.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$2,856.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$590.00

Paint - Module Stripe Options

Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$714.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00

Paint - Chassis Options

Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00

Paint - Chassis Stripe Options

Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,293.00
Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,293.00
Cab Painted with Flames		\$3,226.00

Pool Trucks (Chassis)

Freightliner 108SD 4x2 37000GVWR ISL270 3000RDS		\$80,500.00
Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$89,200.00
Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$99,750.00
Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00
Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00
Freightliner 75DGE 114SD 6x4 60000GVWR ISL320 3000RDS		\$149,817.00
Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$91,831.00
Peterbilt 348 6x4 66000GVWR PX-9 345HP 3000RDS	Tandem Axle	\$103,000.00
Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00

Pool Truck Modifications

Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00

IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty-Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,319.00
IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-Includes: 4yrs./UNLmi. towing, Navistar DT engine 4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,056.00
Roll Bogies, Single Axle		\$2,807.00
Roll Bogies, Tandem Axle		\$3,664.00
Air dryer - Bendix AD-9		\$1,601.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
Air restriction gauge, dash mounted		\$721.00
Air seat, passenger		\$1,354.00
2-man passenger seat		\$1,366.00
Block Heater		\$885.00
Metric speedometer		\$1,078.00
Heated motorized mirrors		\$3,067.00
Silicone hoses		\$740.00
Front Mud Flaps		\$142.00
Transmission temperature gauge		\$1,437.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$525.00

Remote Chassis Engine Start Switch		\$3,262.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,458.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes- 5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes- 4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00
Extended Warranties		
John Deere auxiliary engine 3 Years/4000 hours (subject to \$250 deductible) extended warranty		\$2,608.00
John Deere auxiliary engine 4 Years/5000 hours (subject to \$250 deductible) extended warranty		\$3,318.00
John Deere auxiliary engine 5 Years/5000 hours (subject to \$250 deductible) extended warranty		\$4,389.00
Gas Engine Extended Warranty - 5YRS/5000HRS		\$5,175.00
John Deere Tier 4 5YR/5000HR, Full Coverage Warranty (March 1, 2017 - December 31, 2019)		\$4,117.00



VAC-CON Dual Engine Combination

969 Hal Park Rd, Green Cove Springs, FL 32043

Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Vacuum Drive: Split Shaft PTO

3/16" Corten Steel Debris Tank - (size as specified by model number)

Full opening rear door

Hydraulic rear door locks, with door grabber with safety latch

5" Butterfly valve with 10' layflat hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

Polyethylene water tank

Automatic Vacuum Breaker and overfill protection

8" vacuum intake hose

Boom travel tie down

4 Way hydraulic boom with 270 deg. Rotation and joystick controls

Front mounted 600' capacity (1" hose)/hydraulic hose reel

60 gpm/2000 psi water pump system

Water pump drive: Standard Aux Engine is WSG-1068 6.8 Litre, 10-Cylinder, Gas Engine 222HP @ 3200 rpm

400' high pressure jet rodder hose (1" or 3/4")

Manual hose rewind guide

Hose guide (Tiger Tail)

30" leader hose

20 gpm at 600 psi wash down hand gun with 25' of hose and nozzle

Sealed and locking tool box (es) {as indicated by model number}

1) each sanitary and penetrator nozzles

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

ICC lighting

DuPont Elite Polyurethane Paint

12 month standard warranty - see certificate for details

-

Note: PD Units Include Price for required Hydrostatic Drive Option.

5# Fire Extinguisher

Set Triangles

Description

Additional Info

Cost

Auxiliary

-- Select Auxiliary System--		\$0.00
John Deere 6-Cyl, Tier 4 Technology - Model 6068HFC08 - EPA Certified, 225HP@2400RPM	Please consult factory for availability	\$49,019.00
Debris Body Options		
Dump High Option	This option allows the operator higher debris body dumping	\$2,588.00
Misc Machine Options		
Transfer case blower drive ILO FEPTO	Addition of a Transfer Case when FEPTO is Unavailable	\$14,904.00
Pool Truck Modifications		
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 365/567 (Large Bore Engines Only), Kenworth T-800/T-880 (all Engines), and Mack model MRU613 Cab Over chassis Without FFE	\$10,350.00
FR 114SD: 3yrs./200,000mi. ext.Â warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$6,326.00
FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00
FR 114SD: 5yrs./200,000mi. ext.Â warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,047.00
Models		
250H/650	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 650 Gal H2O, 4X2 and Rolling Bogies	\$175,185.00
350H/650	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 650 Gal H2O, 4X2 and Rolling Bogies	\$186,894.00
250/850	Includes: 2 Stage Vac-Con Blower, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$173,736.00
250/1000	Includes: 2 Stage Vac-Con Blower, 5 CY Debris	\$175,157.00

	Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	
350/850	Includes: 3 Stage Vac-Con Blower, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$184,091.00
350/1000	Includes: 3 Stage Vac-Con Blower, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$185,981.00
290/850	Includes: 2 Stage Vac-Con Blower, 9 CY Debris Tank, 850 Gal H2O, 4X2	\$170,870.00
290/1000	Includes: 2 Stage Vac-Con Blower, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$172,291.00
390/850	Includes: 3 Stage Vac-Con Blower, 9 CY Debris Tank, 850 Gal H2O, 4X2	\$181,242.00
390/1000	Includes: 3 Stage Vac-Con Blower, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$183,119.00
211E/850	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$181,821.00
211E/1000	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$183,422.00
211E/1300	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$189,086.00
211E/1500	Includes: 2 Stage Vac-Con Blower, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6x4. Cannot be used with High Dump.	\$194,878.00
311E/850	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$192,688.00
311E/1000	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$194,289.00
311E/1300	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$199,853.00
311E/1500	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$205,644.00
212E/850	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$187,123.00
212E/1000	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$188,880.00
212E/1300	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$194,775.00
312E/850	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$197,961.00
312E/1000	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$199,853.00
312E/1300	Includes: 3 Stage Vac-Con Blower, 12 CY Debris	\$205,453.00

	Tank, 1300 Gal H2O, 6X4, Extended Frame	
212E/1500	Includes: 2 Stage Vac-Con Blower, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$200,569.00
312E/1500	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$211,245.00
216E/1300	Includes: 2 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$208,404.00
316E/1300	Includes: 3 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$219,404.00
216E/1500	Includes: 2 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements	\$224,768.00
316E/1500	Includes: 3 Stage Vac-Con Blower, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$225,226.00
PD3550H/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 5 CY debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$215,838.00
PD3590H/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 9 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	\$212,992.00
PD3550H/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$214,892.00
PD3590H/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$214,892.00
PD3511HE/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$226,037.00

PD3511HE/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$224,148.00
PD3511HE/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$229,697.00
PD3511HE/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$235,484.00
PD3512HE/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 Cy Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$227,807.00
PD3512HE/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 Cy Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$229,697.00
PD3512HE/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$235,364.00
PD3512HE/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$241,154.00
PD3516HE/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive, Cyclone Separator, 16 CY Debris Tank with Flat style rear door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$248,987.00
PD3516HE/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat style rear door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump	\$254,594.00
PD3650H/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up	\$216,880.00

	to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, 4X2 and Rolling Bogies	
PD3650H/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive 3600 cfm at 16" and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$218,773.00
PD3690H/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 850 Gal H2O, 4X2	\$214,033.00
PD3690H/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$215,923.00
PD3611HE/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$225,175.00
PD3611HE/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$227,067.00
PD3611HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$230,855.00
PD3611HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$236,514.00
PD3612HE/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$229,879.00
PD3612HE/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended	\$231,769.00

	Frame	
PD3612HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$236,279.00
PD3612HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$242,197.00
PD3616HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$250,015.00
PD3616HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$255,638.00
PD4250H/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, 4x2 and Rolling Bogies	\$221,039.00
PD4250H/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, 4X2 and Rolling Bogies	\$222,932.00
PD4290H/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 Cy Debris Tank, 850 Gal H2O, 4X2	\$218,190.00
PD4290H/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, 4X2	\$220,080.00
PD4211HE/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG),	\$229,333.00

	Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	
PD4211HE/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$231,222.00
PD4211HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$234,880.00
PD4211HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$240,672.00
PD4212HE/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$234,035.00
PD4212HE/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$236,243.00
PD4212HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$240,567.00
PD4212HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$246,325.00
PD4216HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 Cy Debris Tank with Flat Style Rear Door, 1300 Gal H2O, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$254,170.00

PD4216HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$259,779.00
----------------------------	--	--------------

PD1212HE/1500 (721 at 27" or 16")	Includes: Roots 721 DVJ PD Blower Free Air up to 3658 CFM (1600 CFM at 27" HG or 3300 CFM at 16" HG), Hydrostatic Drive and Cyclone Separator	\$261,345.00
-----------------------------------	---	--------------

PD1212HE/1300 (721 at 27" or 16")	Includes: Roots 721 DVJ PD Blower Free Air up to 3658 CFM (1600 CFM at 27" HG or 3300 CFM at 16" HG), Hydrostatic Drive and Cyclone Separator	\$255,590.00
-----------------------------------	---	--------------

PD1212HE/1000 (721 at 27" or 16")	Includes: Roots 721 DVJ PD Blower Free Air up to 3658 CFM (1600 CFM at 27" HG or 3300 CFM at 16" HG), Hydrostatic Drive and Cyclone Separator	\$250,946.00
-----------------------------------	---	--------------

Auxiliary

John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
--	---	-------------

Ford Power Products Gas WSG-1068, 6.8 Liter, (415 CID) (10)-Cylinder, V-10, 222HP at 3200RPM/360 ftlbs at 3200RPM - CONSULT FACTORY FOR AVAILABILITY	Emission Information: California Air Resources Board (CARB), Environmental Protection Agency (EPA)	\$0.00
--	--	--------

John Deere Export Only Diesel - 4045HF285, 140HP@2400RPM - TIER 3 EPA CERTIFIED		\$3,450.00
---	--	------------

John Deere 6-Cyl, Tier 4 Technology - Model 6068HFC08 - EPA Certified, 185HP@2400RPM		\$48,516.00
--	--	-------------

Booms

Fixed Boom - Standard		\$0.00
-----------------------	--	--------

6' Aluminum Telescoping Boom with Pendant Control Station		\$9,451.00
---	--	------------

10' Aluminum Telescoping Boom with Pendant Control Station		\$14,184.00
--	--	-------------

6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$16,300.00
---	---	-------------

10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$21,031.00
--	---	-------------

Blower Drives

Hydrostatic Drive	Option Price	\$10,116.00
Hydrostatic Drive	If included in base price	\$0.00
Split Shaft PTO	Standard	\$0.00
High Volume Hydrostatic Drive Upgrade	Option Price	\$12,129.00
High Volume Hydrostatic Drive Upgrade when Hydrostatic is included in base machine price	Optional Price if Hydrostatic Drive is included in Base Price	\$2,017.00
Hose Reels		
Front Mounted, Fixed, Standard		\$0.00
Front Mounted, Fixed, 800' (1") Capacity		\$3,616.00
Front Mounted, Articulating to Driver Side (Std Pivot)		\$14,018.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$17,631.00
Front Mounted, Articulating to Passenger Side (Reverse Pivot)		\$14,062.00
Front Mounted, Articulating to Passenger Side, 800' (1") Capacity (Reverse Pivot)		\$17,677.00
Rear Mounted, Articulating Hose Reel	Pivot to Driver's Side	\$14,031.00
Rear Mounted, Articulating Hose Reel, 800' Capacity	Pivot to Driver's Side	\$17,631.00
Front Mounted Swivel Hose Reel, 600' (1") Capacity		\$12,146.00
Rear Mounted Swivel Hose Reel, 600' (1") Capacity		\$9,783.00
Hose Reel Options		
Hose Reel Cage		\$1,205.00
Power Guide "Reel Power" level wind guide		\$5,250.00
Electro Magnet for outrigger leg		\$5,044.00
Pinch Roller/Tensioner Device		\$2,387.00
Hose Footage Counter (Standard - Driver Side)		\$600.00
Hose Footage Counter (Curb Side)		\$600.00
Digital electronic footage counter	Standard on Omnibus Precision Power(TM)	\$4,004.00
Metric Hose Counter (Driver Side)		\$600.00
Dual Roller Level Wind Guide, plastic (in lieu of single)		\$189.00
Aluminum Single Roller Level Wind Guide, (in lieu of plastic)		\$468.00
Aluminum Dual Roller Level Wind Guide, (in lieu of plastic)		\$704.00
HD Level Wind Guide Aluminum	711-24985 (A16 Variable)	\$246.00

Water Systems

30 gpm/3000 psi Pump	Pump rating is 40 gpm	\$0.00
30 gpm/3000 psi Pump - FMC / Hydro-Excavation Package	Combo Units without Hose Reel	\$0.00
60 gpm/2000 psi Pump		\$0.00
65 gpm/2000 psi Pump		\$0.00
60 gpm/2500 psi Pump		\$0.00
50 gpm/3000 psi Pump		\$0.00
80 gpm/2000 psi Pump		\$0.00
80 gpm/2500 psi Pump		\$0.00
60 gpm/3000 psi Pump		\$0.00
80 gpm/3000 psi Pump - 8000 Series Giant Pump		\$10,120.00
120 gpm/2000 psi Water System (includes 500' x 1½" Hose & 800' Capacity Reel)		\$25,103.00

Water System Options

Debris Body "Power Flush" System, 8 jets		\$2,012.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$540.00
Centrifugal Compressor Fan Flush Out System		\$1,247.00
Water & Debris Tanks Tied Together		\$2,370.00
Winter Recirculating System for Rodder Hose		\$1,071.00
Winter Recirculating connection for low pressure circuit.	Requires winter recirculating system for rodder hose.	\$270.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$463.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,346.00
Air Purge System		\$867.00
Drivers Side Hand Gun Connection		\$313.00
Rear Hand Gun Connection		\$313.00
Front Bumper Hand Gun Connection		\$362.00
Pre-Tank Water Filter (In-line)		\$362.00
Pre-Tank Water Filter (Y-type)		\$968.00
2½" Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$305.00
1/4 turn ball valve water drain (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$473.00
Automatic Continuous Fill System		\$2,269.00

Folding Spray Bar Assembly with In Cab Controls		\$3,910.00
Variable Flow Valve (Valve Only) - nozzles required		\$448.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00
Water Ring Assembly (inlet mounted)		\$2,300.00
Pulsation Feature for Water Pump		\$3,724.00
Lateral Cleaning Kit w/150' x 1/2" Hose w/Nozzle, Dolly style mounts		\$3,300.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$6,093.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$7,622.00
Street Flusher, 450 GPM, air actuated spray heads, includes water and debris tanks tied together	Consult factory for adaptability for Single Engine Design	\$34,589.00
Auxiliary Engine Driven Hydraulics	Consult Factory for Application	\$4,786.00
Water Pump Remote Oil Drain		\$280.00
Chemical Tank (15) Gallons	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$3,263.00
Boiler/Water Heater 900,000 BTU	667-0100	\$24,138.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,507.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
FMC Water Pump Option: 30/3000, 60/2000, 65/3000, 80/2000, 80/2500	Replaces standard Giant water pump	\$2,247.00
Provision for Dealer/Customer installed Vaporooter Commander	Specify Desired Location	\$0.00
Gate Valve at Water Pump Inlet		\$685.00
Water Pump Flow Meter - Omnibus Units Only		\$2,228.00
FMC Water Pump Option: 80/3000 Must be used with minimum 185hp DIESEL engine	Consult factory for Gasoline engine applications	\$2,591.00
Hydroexcavation package includes: 50' retractable handgun hose reel with 50' of 1/2" high pressure hose, HP/Quick disconnect, heavy duty HP unloader valve, main control ball valve, 72x1/2 Sch. 80 Lance w/ Quick Dcn., Sngl. Fwd. Spray Nozzle, Horiz. Hand.		\$6,662.00

Water System Accessories

Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$322.00
Hand Gun Assembly with 25' of ½" hose, Low Pressure		\$666.00
10' Hand Gun Hose Extension		\$119.00
25' Hand Gun Hose Extension		\$273.00
30' Hand Gun Hose Extension		\$317.00
50' Hand Gun Hose Extension		\$414.00
Water Ring (Ring Only)		\$485.00
Hand Gun Bracket Assembly		\$75.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$601.00
Cam-locks for Water Fill Hose		\$248.00
Cam-locks for Rear Drain Hose		\$350.00
Additional Water Tank Sight Guage (Drivers Side)		\$191.00
711-53686 Hydro. X Lance Assy. - Must Choose Hydro X. Package - 72" with quick disconnects, 1/2 schedule 80, horizontal handle	Standard with Hydro. X Package - Extensions are Available	\$0.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$178.00
711-TBA 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$189.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,105.00
711-30903T Turbo Jet with Single Foward Jet		\$1,115.00
711-30903A Multiple Forward Jets with Chisel Nozzle		\$1,126.00

Jet Rodder Hose

400' x ¾" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$463.00
600' x ¾" Jet Rodder Hose	3000 psi/7500 psi	\$924.00
700' x ¾" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,384.00
800' x ¾" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,845.00
1000' x ¾" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,766.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$463.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$924.00

700' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,384.00
800' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,845.00
400' x 1" - 3000 psi Jet Rodder hose	3000 psi/7500 psi	\$669.00
500' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,336.00
600' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,970.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$2,299.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$3,235.00
500' x 1½" Jet Rodder Hose	Standard on 120 gpm water system - 2500 psi/6250 psi	\$0.00
800' x ¾" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$3,978.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$3,978.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$5,365.00
Spare Rolls of Jet Rodder Hose		
400' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$1,855.00
500' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$2,331.00
600' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$2,772.00
Debris Body Options		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$3,914.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,087.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$761.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,260.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$2,856.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$799.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$7,325.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 400 gpm with 20' lay flat hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 450 gpm with 20' lay flat hose	Optional pump placement below	\$13,181.00

Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$13,181.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$1,951.00
High Dump Option, Single Axle (9 Yard)	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$21,874.00
High Dump Option, Tandem Axle	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$26,246.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$5,619.00
Rear Splash Shield - Rear Flange Mounted	Domed or Flat Door	\$1,968.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$2,738.00
Rear Splash Shield Diamond Plate Aluminum		\$3,826.00
Vacuum Enhancer, Fan or PD, Air Operated		\$5,045.00
Wear Plate, Swing Style		\$1,071.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$528.00
Electric Vibrator		\$4,382.00
Wear Plate to cover entire rear door, with hinge		\$1,039.00
Built in Body Prop - Rear Support Frame Mounted		\$486.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$252.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$463.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Electrical Options		
Low Water Alarm with Light		\$527.00

Body Load Limit Alarm, Level Indicator		\$708.00
Rear Axle Load Limit Alarm		\$958.00
Front Axle Load Limit Alarm		\$958.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$139.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$4,813.00
4 Way Pendant Control Station		\$530.00
6 Way Pendant Control Station (Spare)		\$530.00
Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Hi Dump pendant control station with 25' cable		\$430.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
Grounding Mat		\$1,013.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00
Additional E-stop at Dump Station		\$457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$572.00
Omnibus Precision Power System (OPP)- Electronic Controller System-Includes: a color monitor, electronic footage counter, and pressure compensated hydraulics. AVAILABLE: DUAL AND SINGLE ENG MACHINES.	Compatible chassis: Freightliners with Cummins ISL and Detroit Diesel DD13, International with N-10, and Peterbilt with ISL and PX	\$5,688.00
Lighting Options		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon		\$960.00

with Whelen BGH Branch Guard

LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED		\$621.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Flood Light - Water Pump Work Area with Limb Guard - Whelen NP6BB Worklight		\$431.00
LED Flood Light - Level Wind Guide with Limb Guard - Whelen NP6BB Worklight		\$431.00
Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,006.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Heavy Reinforced Elbow "Wear Back"		\$1,149.00
Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,337.00
Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$341.00
Cyclone Separator, add on for fan units, consult factory for adaptability	Contact factory for adaptability. Standard on PD units.	\$5,073.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$3,506.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$4,013.00
Offset Manhole Roller 711-0050		\$395.00
Grate Lifting Hook 711-9700		\$462.00
Rear Mounted Tow Hooks		\$366.00
Auxiliary Engine Remote Oil Drain		\$287.00

Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,475.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,667.00
Grease Assembly Articulating Hose Reel		\$1,143.00
Remote Hi-Dump Grease Assembly (Single Axle)		\$1,956.00
Remote Hi-Dump Grease Assembly (Tandem Axle)		\$2,339.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,866.00
Hydraulic System Temperature Gauge		\$336.00
Vacuum gauge front bumper location behind reel		\$583.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00
Water Cooler Rack		\$318.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$4,974.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$30,484.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$432.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location	Must be used with "Cone Storage Rack" option	\$0.00

Driver's Side		
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$776.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$574.00
Misc Accessories		
Hose Guide, spare 665-0004		\$187.00
Catch Basin Retriever 711-0371		\$590.00
Manhole Cover Lifting Hook 681-0084		\$113.00
Cover Shover 681-0143		\$674.00
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Anti-Sail Mud Flaps (rear)		\$318.00
Vacuum Tubing		
3' x 8" Aluminum Pipe Extension		\$252.00
4' x 8" Aluminum Pipe Extension		\$277.00
5' x 8" Aluminum Pipe Extension		\$297.00
6' x 8" Aluminum Pipe Extension		\$333.00
7' x 8" Aluminum Pipe Extension		\$366.00
8' x 8" Aluminum Pipe Extension		\$366.00
10' x 8" Aluminum Pipe Extension		\$402.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$382.00
7½' x 8" Catch Basin Nozzle with Serrated End		\$420.00
Non-conducting Catch Basin Nozzle		\$1,096.00
Leaf Nozzle, 25" x 8" No Holes		\$273.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$486.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$513.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$166.00
3' x 8" Clear Demo Tube 711-1255		\$598.00
Circular Operator Handle 711-0172		\$277.00
8" to Double 4" Y Adapter 800-0476		\$395.00
8" Flange to 6" Sleeve Adapter 800-0351		\$198.00

8" Quick Clamp, spare, 680-0015		\$42.00
8" Gasket with Holes 690-0025		\$12.00
8" Rubber Debris Hose / Per Foot 680-0001		\$86.00
8" Hose End 800-0097		\$105.00
8" Power Clamp 680-0016		\$119.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$122.00
5' x 6" Aluminum Pipe	6" Intake System	\$297.00
3' x 6" Aluminum Pipe	6" Intake System	\$250.00
6' x 6" Aluminum Pipe	6" Intake System	\$333.00
6" Quick Clamp	6" Intake System	\$56.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$464.00
8" Flange to 6" Flange Adapter (800-0647)		\$209.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$223.00
Pipe Storage Racks - 4 standard per unit		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$195.00
Vertical Pipe Rack (Holds 3 Pipes)		\$581.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Consult Factory for Compatibility	\$2,661.00
Folding Pipe Rack (3), Mtd Rear Door		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$3,011.00
Additional Side Steps (8 are Standard)		\$113.00
Tool / Storage Boxes		
Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$2,474.00
Aluminum Storage Box Behind Cab 16" x 42" x 96"		\$5,310.00
Aluminum Storage Box Behind Cab in lieu of Standard Steel		\$2,838.00
(2) Roll out shelves for storage box behind cab		\$1,654.00
Side Mounted Tool Box 35" x 14" x 24"		\$823.00
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$518.00
16" x 13" x 72" Aluminum Side Mounted Tool Box, ea (ilo steel)		\$1,617.00
2) 24" x 18" x 18" Steel Rear Tool Boxes, mtd		\$1,010.00

each side of extended frame units, 1000 or 1300 gallons only

2) 24" x 18" x 18" Aluminum Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,715.00
12" x 18" x 96" Steel Tool Box, mounts under storage box behind cab		\$1,146.00
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$1,917.00
Dry Decking - side tool boxes (6' & 35") - each		\$227.00
Dry Decking - behind cab storage box (96")		\$554.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,204.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab)	consult factory for adaptability on tandem axle units	\$3,104.00
24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$952.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$1,838.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$914.00
3/4" Spare Nozzles		
3/4" Nozzle rack		\$124.00
3/4" 30 gpm - Standard Nozzle, spare		\$401.00
3/4" 50 gpm - Standard Nozzle, spare		\$401.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" Nozzle Pipe Assembly (skid), spare		\$106.00
3/4" 30 gpm Grenade Nozzle		\$861.00
3/4" 50 gpm Grenade Nozzle		\$861.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$477.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$477.00
3/4" Storm Nozzle Pipe Assembly (skid)		\$106.00
3/4" 30 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 50 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 30 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" 50 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" Brass Flusher Nozzle		\$75.00
1" Spare Nozzles		
1" Nozzle rack		\$124.00

Aluminum Storm Nozzle 1" 60 gpm		\$477.00
Aluminum Storm Nozzle 1" 70 gpm		\$477.00
Aluminum Storm Nozzle 1" 80 gpm		\$477.00
1" Storm Nozzle Pipe Assembly (skid)		\$106.00
1" 60 gpm Standard Nozzle, spare		\$401.00
1" 70 gpm Standard Nozzle, spare		\$401.00
1" 80 gpm Standard Nozzle, spare		\$401.00
Standard nozzle		\$401.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 80 gpm Penetrator Chisel - Standard, spare		\$460.00
Penetrator nozzle		\$460.00
1" Nozzle Pipe Assembly (skid), spare		\$106.00
1" 60 gpm Grenade Nozzle		\$861.00
1" 70 gpm Grenade Nozzle		\$861.00
1" 80 gpm Grenade Nozzle		\$861.00
Grenade nozzle		\$861.00
1" 60 gpm Rotating Spinning Style		\$1,014.00
1" 70 gpm Rotating Spinning Style		\$1,014.00
1" 80 gpm Rotating Spinning Style		\$1,014.00
Little Bruce culvert nozzle		\$2,179.00
1" 60 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 70 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 80 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" Brass Flusher Nozzle		\$87.00
Spare Nozzles		
Standard nozzle		\$401.00
Rotating Spinning Nozzle		\$1,014.00
Big Otto culvert nozzle		\$2,179.00
Leader Hose		
3/4" x 10' Length Leader Hose		\$279.00
1" x 10' Length Leader Hose		\$279.00
1-1/4" x 10' Length Leader Hose		\$279.00
3/4" x 15' Length Leader Hose		\$420.00
1" x 15' Length Leader Hose		\$420.00
1-1/4" x 15' Length Leader Hose		\$420.00
3/4" x 20' Length Leader Hose		\$448.00
1" x 20' Length Leader Hose		\$448.00

1-1/4" x 20' Length Leader Hose		\$448.00
3/4" x 25' Length Leader Hose		\$536.00
1" x 25' Length Leader Hose		\$536.00
1-1/4" x 25' Length Leader Hose		\$536.00
3/4" x 30" Length Leader Hose, Spare		\$132.00
1" x 30" Length Leader Hose, Spare		\$132.00
1-1/4" x 30" Length Leader Hose, Spare		\$132.00

Swedge Tools

Hydraulic Swage Kit		\$3,021.00
Manual Swage Kit		\$1,980.00
1" Swage End		\$82.00
3/4" Swage End		\$78.00

Root Cutter

Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$4,346.00
Rotating Turbine Chain Scraper with skids and Chain 10.125TR8-12 set		\$4,552.00
1" to 3/4" Bushing for Chain Scraper		\$20.00
1" Bulldog with skid 400.600BS		\$3,601.00
3/4" Bulldog 400.060A		\$3,282.00

Manuals

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00

Paint - Module Options

Ceramic Coating in Debris Tank, Single Axle		\$4,813.00
Ceramic Coating in Debris Tank, Tandem Axle		\$6,420.00
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00

Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat Yellow (PPG code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,165.00
Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$797.00
Metallic paint Option		\$8,798.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$2,856.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$590.00
Paint - Module Stripe Options		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$714.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00
Paint - Chassis Stripe Options		
Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,293.00
Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,293.00
Cab Painted with Flames		\$3,226.00
Pool Trucks (Chassis)		
Freightliner 108SD 4x2 37000GVWR ISL270 3000RDS		\$80,500.00
Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$89,200.00
Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$99,750.00

Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00
Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00
Freightliner 75DGE 114SD 4x2 43000GVWR ISL320 3000RDS		\$139,929.00
Freightliner 75DGE 114SD 6x4 60000GVWR ISL320 3000RDS		\$149,817.00
Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$91,831.00
Peterbilt 348 6x4 66000GVWR PX-9 345HP 3000RDS	Tandem Axle	\$103,000.00
Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00
Pool Truck Modifications		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty-Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,319.00
IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-Includes: 4yrs./UNLmi. towing, Navistar DT engine 4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,056.00
Roll Bogies, Single Axle		\$2,807.00
Roll Bogies, Tandem Axle		\$3,664.00
Air dryer - Bendix AD-9		\$1,601.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
Air restriction gauge, dash mounted		\$721.00
Air seat, passenger		\$1,354.00
2-man passenger seat		\$1,366.00
Block Heater		\$885.00
Metric speedometer		\$1,078.00

Heated motorized mirrors		\$3,067.00
Silicone hoses		\$740.00
Front Mud Flaps		\$142.00
Transmission temperature gauge		\$1,437.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$525.00
Remote Chassis Engine Start Switch		\$3,262.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,458.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes- 4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00

TrandSynd Synthetic Transmission Fluid or
TES-295)

Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00
--	--	-------------

Extended Warranties

John Deere auxiliary engine 3 Years/4000 hours (subject to \$250 deductible) extended warranty		\$2,608.00
---	--	------------

John Deere auxiliary engine 4 Years/5000 hours (subject to \$250 deductible) extended warranty		\$3,318.00
---	--	------------

John Deere auxiliary engine 5 Years/5000 hours (subject to \$250 deductible) extended warranty		\$4,389.00
---	--	------------

Gas Engine Extended Warranty - 5YRS/5000HRS		\$5,175.00
--	--	------------

John Deere Tier 4 5YR/5000HR, Full Coverage Warranty (March 1, 2017 - December 31, 2019)		\$4,117.00
---	--	------------



VAC-CON Hot Shot Catalog

969 Hal Park Rd, Green Cove Springs, FL 32043
Tel: 904-284-4200 Fax: 904-284-3305

Polyethylene Water Tank - 1 year warranty
600' capacity (1" Front mounted hose reel)
30 gpm/3000 psi water pump system
Water pump drive: Standard Aux Engine is WSG-1068 6.8 Litre, 10-Cylinder, Gas Engine 222HP @ 3200 rpm
400' High Pressure Jet Rodder Hose (3/4")
Hose rewind guide
Hose guide (Tiger Tail)
30" Leader Hose
600 psi wash down hand gun with 25' of hose and nozzle
1) each Sanitary and Penetrator Nozzles
ICC Lighting
DuPont Elite Polyurethane Paint
12 month standard Warranty - see certificate for details
5lb Fire Extinguisher
Set of Triangles

Description	Additional Info	Cost
Auxiliary		
-- Select Auxiliary System--		\$0.00
John Deere 6-Cyl, Tier 4 Technology - Model 6068HFC08 - EPA Certified, 225HP@2400RPM	Please consult factory for availability	\$49,019.00
Pool Truck Modifications		
Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 365/567 (Large Bore Engines Only), Kenworth T-800/T-880 (all Engines), and Mack model MRU613 Cab Over chassis Without FFE	\$10,350.00
FR 114SD: 3yrs./200,000mi. ext.Â warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$6,326.00
FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00

Transmission Fluid or TES-295)		
FR 114SD: 5yrs./200,000mi. ext.Â warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,047.00
Models		
HS1000		\$90,940.00
HS1600		\$95,776.00
Mounting Charge		\$2,760.00
Auxiliary		
John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
JCB "Interim" T4 Model: TCAE-108KW 145HP @ 2200RPM	EPA Certified	\$20,686.00
JCB "Interim" T4 Model: TCAE-129KW 173HP @ 2050RPM	EPA Certified	\$23,240.00
Ford Power Products Gas WSG-1068, 6.8 Liter, (415 CID) (10)-Cylinder, V-10, 222HP at 3200RPM/360 ftlbs at 3200RPM - CONSULT FACTORY FOR AVAILABILITY	Emission Information: California Air Resources Board (CARB), Environmental Protection Agency (EPA)	\$0.00
John Deere Export Only Diesel - 4045HF285, 140HP@2400RPM - TIER 3 EPA CERTIFIED		\$3,450.00
John Deere 6-Cyl, Tier 4 Technology - Model 6068HFC08 - EPA Certified, 185HP@2400RPM		\$48,516.00
Water System Drives		
Hydrostatic drive- includes FMC pump	Hot Shot pricing only	\$13,310.00
Auxiliary Engine Drive other than Gas - select from option section below	Hot Shot Pricing only	\$0.00
Hose Reels		
Front Mounted, Fixed, Standard		\$0.00
Front Mounted, Fixed, 800' (1") Capacity		\$3,616.00
Front Mounted, Articulating to Driver Side (Std Pivot)		\$14,018.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$17,631.00
Front Mounted, Articulating to Passenger Side (Reverse Pivot)		\$14,062.00
Rear Mounted, Articulating Hose Reel	Pivot to Driver's Side	\$14,031.00
Rear Mounted, Articulating Hose Reel, 800' Capacity	Pivot to Driver's Side	\$17,631.00
Front Mounted Swivel Hose Reel, 600' (1") Capacity		\$12,146.00
Rear Mounted Swivel Hose Reel, 600' (1") Capacity		\$9,783.00

Hose Reel Options

Hose Reel Cage		\$1,205.00
Power Guide "Reel Power" level wind guide		\$5,250.00
Electro Magnet for outrigger leg		\$5,044.00
Pinch Roller/Tensioner Device		\$2,387.00
Digital electronic footage counter	Standard on Omnibus Precision Power(TM)	\$4,004.00
Dual Roller Level Wind Guide, plastic (in lieu of single)		\$189.00
Aluminum Single Roller Level Wind Guide, (in lieu of plastic)		\$468.00
Aluminum Dual Roller Level Wind Guide, (in lieu of plastic)		\$704.00
HD Level Wind Guide Aluminum	711-24985 (A16 Variable)	\$246.00

Water Systems

30 gpm/3000 psi Pump - FMC only		\$0.00
60 gpm/2000 psi Pump		\$0.00
65 gpm/2000 psi Pump		\$0.00
60 gpm/2500 psi Pump		\$0.00
50 gpm/3000 psi Pump		\$0.00
80 gpm/2000 psi Pump		\$0.00
80 gpm/2500 psi Pump		\$0.00
60 gpm/3000 psi Pump		\$0.00
65 gpm/3000 psi Pump / 6 Cylinder Auxiliary Diesel Engine Drive - FMC only. Must choose FMC water pump and 6-Cylinder Diesel Engine from Machine Option List.	Must choose FMC water pump and 6-Cylinder Diesel Engine from Machine Option List	\$0.00
80 gpm/3000 psi Pump / 6-Cylinder Aux Diesel Engine Drive. Please select a 6-cylinder diesel engine from Machine Options List below.	Please select a 6-cylinder diesel engine from Machine Options List below	\$10,120.00
120 gpm/2000 psi Water System (includes 500' x 1½" Hose & 800' Capacity Reel) / 6-cylinder Auxiliary Diesel Engine. Please select 6-cylinder engine from machine options list below.	Please select 6-cylinder diesel engine from Machine Options List below	\$25,103.00
30 gpm/3000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. Must choose FMC water pump from Options List.		\$0.00
60 gpm/2000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$0.00
60 gpm/2500 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$0.00
50 gpm/3000 psi Pump - Single Engine, Hydrostatic		\$0.00

Drive, FMC only. FMC water pump included in price.		
80 gpm/2000 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$0.00
80 gpm/2500 psi Pump - Single Engine, Hydrostatic Drive, FMC only. FMC water pump included in price.		\$0.00
Water System Options		
Winter Recirculating System for Rodder Hose		\$1,071.00
Winter Recirculating connection for low pressure circuit.	Requires winter recirculating system for rodder hose.	\$270.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$463.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,346.00
Air Purge System		\$867.00
Drivers Side Hand Gun Connection		\$313.00
Rear Hand Gun Connection		\$313.00
Front Bumper Hand Gun Connection		\$362.00
Pre-Tank Water Filter (In-line)		\$362.00
Pre-Tank Water Filter (Y-type)		\$968.00
2½" Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$305.00
1/4 turn ball valve water drain (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$473.00
Automatic Continuous Fill System		\$2,269.00
Folding Spray Bar Assembly with In Cab Controls		\$3,910.00
Variable Flow Valve (Valve Only) - nozzles required		\$448.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00
Pulsation Feature for Water Pump		\$3,724.00
Lateral Cleaning Kit w/150' x ½" Hose w/Nozzle, Dolly style mounts		\$3,300.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$6,093.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$7,622.00
Water Pump Remote Oil Drain		\$280.00
Chemical Tank (15) Gallons	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$3,263.00

Boiler/Water Heater 900,000 BTU	667-0100	\$24,138.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,507.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
FMC Water Pump Option: 30/3000, 60/2000, 65/3000, 80/2000, 80/2500	Replaces standard Giant water pump	\$2,247.00
Provision for Dealer/Customer installed Vaporooter Commander	Specify Desired Location	\$0.00
Gate Valve at Water Pump Inlet		\$685.00
FMC Water Pump Option: 30/3000, 50/3000, 60/2000, 65/3000, 80/2000, 80/2500	Replaces standard Giant water pump	\$2,247.00
FMC Water Pump Option: 80/3000 Must be used with minimum 185hp DIESEL engine	Consult factory for Gasoline engine applications	\$2,591.00
Hydroexcavation package includes: 50' retractable handgun hose reel with 50' of 1/2" high pressure hose, HP/Quick disconnect, heavy duty HP unloader valve, main control ball valve, 72x1/2 Sch. 80 Lance w/ Quick Dcn., Sngl. Fwd. Spray Nozzle, Horiz. Hand.		\$6,662.00
Water System Accessories		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$322.00
Hand Gun Assembly with 25' of 1/2" hose, Low Pressure		\$666.00
10' Hand Gun Hose Extension		\$119.00
25' Hand Gun Hose Extension		\$273.00
30' Hand Gun Hose Extension		\$317.00
50' Hand Gun Hose Extension		\$414.00
Hand Gun Bracket Assembly		\$75.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$601.00
Cam-locks for Water Fill Hose		\$248.00
Cam-locks for Rear Drain Hose		\$350.00
Additional Water Tank Sight Guage (Drivers Side)		\$191.00
Jet Rodder Hose		
400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$495.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$986.00
700' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$1,478.00
800' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$1,971.00
1000' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$2,955.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00

500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$495.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$986.00
700' x 1" Jet Rodder Hose	Requires large hose reel - 2500 psi/6250 psi	\$1,478.00
800' x 1" Jet Rodder Hose	Requires large hose reel - 2500 psi/6250 psi	\$1,971.00
400' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$652.00
500' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$1,158.00
600' x 1" 3000 psi - Jet Rodder Hose	3000 psi/7500 psi	\$2,247.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$3,465.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$4,622.00
500' x 1 1/4" Jet Rodder Hose	Standard on 120 gpm systems - 2500 psi/6250 psi	\$0.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$3,978.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$5,365.00
Spare Rolls of Jet Rodder Hose		
400' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$1,855.00
500' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,331.00
600' Spare Roll of Jet Rodder Hose	3/4" 3000 psi or 1" 2500 psi	\$2,772.00
Electrical Options		
Low Water Alarm with Light		\$527.00
Body Load Limit Alarm, Level Indicator		\$708.00
Rear Axle Load Limit Alarm		\$958.00
Front Axle Load Limit Alarm		\$958.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$139.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front	To be used with "Traffic Camera" option	\$572.00

of Hose Reel Area

Lighting Options

Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Flood Light - Water Pump Work Area with Limb Guard - Whelen NP6BB Worklight		\$431.00
LED Flood Light - Level Wind Guide with Limb Guard - Whelen NP6BB Worklight		\$431.00
Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,006.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$341.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$3,506.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$4,013.00
Offset Manhole Roller 711-0050		\$395.00
Rear Mounted Tow Hooks		\$366.00
Auxiliary Engine Remote Oil Drain		\$287.00
Grease Assembly Articulating Hose Reel		\$1,143.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00

Hose Footage Counter (Standard - Driver Side)	Hot Shot Pricing only	\$544.00
Hose Footage Counter (Curb Side)	Hot Shot Pricing only	\$544.00
Metric Hose Counter (Driver Side)	Hot Shot Pricing only	\$544.00
Water Cooler Rack		\$318.00
Spanish Decals		\$0.00
French Decals		\$0.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$432.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$776.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$574.00
Misc Accessories		
Catch Basin Retriever 711-0371		\$590.00
Manhole Cover Lifting Hook 681-0084		\$113.00
Cover Shover 681-0143		\$674.00
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Hose Guide, spare 665-0004		\$195.00
Nozzle rack		\$124.00
Anti-Sail Mud Flaps (rear)		\$318.00
Tool / Storage Boxes		

Storage Box [Hydrostatic Drive Units Only]		\$2,474.00
16" x 13" x 72" Aluminum Side Mounted Tool Box, ea (ilo steel)		\$1,617.00
2) 24" x 18" x 18" Steel Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,010.00
2) 24" x 18" x 18" Aluminum Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,715.00
12" x 18" x 96" Steel Tool Box, mounts under storage box behind cab		\$1,146.00
12" x 18" x 96" Aluminum Tool Box, mounts under storage box behind cab		\$1,917.00
2) Tool boxes, 16" x 13" x 72", steel		\$1,857.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,204.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab)	consult factory for adaptability on tandem axle units	\$3,104.00
3/4" Spare Nozzles		
3/4" Nozzle rack		\$124.00
3/4" 30 gpm - Standard Nozzle, spare		\$401.00
3/4" 50 gpm - Standard Nozzle, spare		\$401.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" Nozzle Pipe Assembly (skid), spare		\$106.00
3/4" 30 gpm Grenade Nozzle		\$861.00
3/4" 50 gpm Grenade Nozzle		\$861.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$477.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$477.00
3/4" Storm Nozzle Pipe Assembly (skid)		\$106.00
3/4" 30 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 50 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 30 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" 50 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" Brass Flusher Nozzle		\$75.00
1" Spare Nozzles		
1" Nozzle rack		\$124.00
Aluminum Storm Nozzle 1" 60 gpm		\$477.00
Aluminum Storm Nozzle 1" 70 gpm		\$477.00
Aluminum Storm Nozzle 1" 80 gpm		\$477.00
1" Storm Nozzle Pipe Assembly (skid)		\$106.00

1" 60 gpm Standard Nozzle, spare		\$401.00
1" 70 gpm Standard Nozzle, spare		\$401.00
1" 80 gpm Standard Nozzle, spare		\$401.00
Standard nozzle		\$401.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 80 gpm Penetrator Chisel - Standard, spare		\$460.00
Penetrator nozzle		\$460.00
1" Nozzle Pipe Assembly (skid), spare		\$106.00
1" 60 gpm Grenade Nozzle		\$861.00
1" 70 gpm Grenade Nozzle		\$861.00
1" 80 gpm Grenade Nozzle		\$861.00
Grenade nozzle		\$861.00
1" 60 gpm Rotating Spinning Style		\$1,014.00
1" 70 gpm Rotating Spinning Style		\$1,014.00
1" 80 gpm Rotating Spinning Style		\$1,014.00
Little Bruce culvert nozzle		\$2,179.00
1" 60 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 70 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 80 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" Brass Flusher Nozzle		\$87.00
Spare Nozzles		
Standard nozzle		\$401.00
Rotating Spinning Nozzle		\$1,014.00
Big Otto culvert nozzle		\$2,179.00
Leader Hose		
3/4" x 10' Length Leader Hose		\$279.00
1" x 10' Length Leader Hose		\$279.00
1-1/4" x 10' Length Leader Hose		\$279.00
3/4" x 15' Length Leader Hose		\$420.00
1" x 15' Length Leader Hose		\$420.00
1-1/4" x 15' Length Leader Hose		\$420.00
3/4" x 20' Length Leader Hose		\$448.00
1" x 20' Length Leader Hose		\$448.00
1-1/4" x 20' Length Leader Hose		\$448.00
3/4" x 25' Length Leader Hose		\$536.00
1" x 25' Length Leader Hose		\$536.00
1-1/4" x 25' Length Leader Hose		\$536.00

3/4" x 30" Length Leader Hose, Spare		\$132.00
1" x 30" Length Leader Hose, Spare		\$132.00
1-1/4" x 30" Length Leader Hose, Spare		\$132.00
Swedge Tools		
Hydraulic Swage Kit		\$3,021.00
Manual Swage Kit		\$1,980.00
1" Swage End		\$82.00
3/4" Swage End		\$78.00
Root Cutter		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$4,346.00
Rotating Turbine Chain Scraper with skids and Chain 10.125TR8-12 set		\$4,552.00
1" to 3/4" Bushing for Chain Scraper		\$20.00
1" Bulldog with skid 400.600BS		\$3,601.00
3/4" Bulldog 400.060A		\$3,282.00
Manuals		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00
Paint - Module Options		
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat		\$0.00

Yellow (PPG code: 920339)

Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
---	--	--------

Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
--	--	--------

Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
---	--	--------

Undercoat - Vac-Con Module & Chassis		\$2,165.00
--------------------------------------	--	------------

Metallic paint Option		\$8,798.00
-----------------------	--	------------

Mainframe Deck Coating	In lieu of adhesive grip tape	\$2,856.00
------------------------	-------------------------------	------------

Paint - Chassis Options

Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
---	--	------------

Paint Chassis Hood Flat Black		\$797.00
-------------------------------	--	----------

Paint - Chassis Stripe Options

Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,293.00
---	--	------------

Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,293.00
---	----------------------	------------

Cab Painted with Flames		\$3,226.00
-------------------------	--	------------

Pool Trucks (Chassis)

Freightliner 108SD 4x2 37000GVWR ISL270 3000RDS		\$80,500.00
---	--	-------------

Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$89,200.00
---	--	-------------

Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$99,750.00
---	--	-------------

Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00
--	--	--------------

Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00
---	--	--------------

Freightliner 75DGE 114SD 4x2 43000GVWR ISL320 3000RDS		\$139,929.00
---	--	--------------

Freightliner 75DGE 114SD 6x4 60000GVWR ISL320 3000RDS		\$149,817.00
---	--	--------------

Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$91,831.00
--	-------------	-------------

Peterbilt 348 6x4 66000GVWR PX-9 345HP 3000RDS	Tandem Axle	\$103,000.00
--	-------------	--------------

Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00
---	-------------------------------------	--------------

Pool Truck Modifications

Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
--	--	------------

Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
--	--	------------

Roll Bogies, Single Axle		\$2,807.00
Air dryer - Bendix AD-9		\$1,601.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
Air restriction gauge, dash mounted		\$721.00
Air seat, passenger		\$1,354.00
2-man passenger seat		\$1,366.00
Block Heater		\$885.00
Metric speedometer		\$1,078.00
Heated motorized mirrors		\$3,067.00
Silicone hoses		\$740.00
Front Mud Flaps		\$142.00
Transmission temperature gauge		\$1,437.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$525.00
Remote Chassis Engine Start Switch		\$3,262.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,458.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00

FR 114SD: 3yrs./200,000mi. ext. warranty: Includes-3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)

3yrs. TOTAL (Including Standard Warranty From In-Service Date)

\$5,424.00

FR 114SD: 4yrs./200,000mi. ext. warranty: Includes-4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)

4yrs. TOTAL (Including Standard Warranty From In-Service Date)

\$6,796.00

Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)

Consult Factory: Pusher or tag configuration

\$16,549.00

Extended Warranties

John Deere auxiliary engine 3 Years/4000 hours (subject to \$250 deductible) extended warranty

\$2,608.00

John Deere auxiliary engine 4 Years/5000 hours (subject to \$250 deductible) extended warranty

\$3,318.00

John Deere auxiliary engine 5 Years/5000 hours (subject to \$250 deductible) extended warranty

\$4,389.00

Gas Engine Extended Warranty - 5YRS/5000HRS

\$5,175.00

John Deere Tier 4 5YR/5000HR, Full Coverage Warranty (March 1, 2017 - December 31, 2019)

\$4,117.00



VAC-CON Industrial Vacuum Loader

969 Hal Park Rd, Green Cove Springs, FL 32043
Tel: 904-284-4200 Fax: 904-284-3305

Roots PD Blower (specific to model)
Transfer Case Driven
3/16" Corten Steel 16 cubic yard debris body with ladder
Twin Cyclonic Baghouses with 13 cartridge filters each (total 26)
Automatic Vacuum Breaker
Hydraulic Rear Door Locks & Door Opener
8" Butterfly Valve at bottom of baghouss
8" Suction Hose with Female End and Bandlock (reinforced double cuffed)
Hose Retainer Assembly
Silencer - Stoddard
Air Cannon
Large Final Strainer & Blower Access Door
ICC Lighting
DuPont Elite Polyurethane Paint
Warranty: see certificate for details
5# Fire Extinguisher
Set of Triangles

Description	Additional Info	Cost
Pool Truck Modifications		
FR 114SD: 3yrs./200,000mi. ext.Â warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$6,326.00
FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00
FR 114SD: 5yrs./200,000mi. ext.Â warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,047.00
Models		
5016SM	Includes: Dresser Roots Model RASJ1024 PD Blower (16" Hg.)	\$269,851.00

4716SM	Includes: Dresser Roots Model 1021DVJ PD Blower (27" Hg.)	\$278,804.00
Mounting Charge		\$2,760.00
6116SM	Includes: Robuschi Model RB-DV 145 Triplex PD Blower (6176 CFM and 28" Hg.)	\$299,833.00
5816SM	Includes: Roots Tri-nado tri-lobe blower (28" Hg.)	\$289,317.00
Misc. Options		
Ceramic Coating in Debris Tank, Tandem Axle		\$6,420.00
Stainless Steel Debris Body	Consult factory for pricing	\$65,930.00
Stainless Steel Baghouse	Consult factory for pricing	\$0.00
Rear Door Alarm		\$343.00
External Rear Door Prop		\$248.00
Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Inlet Air Temperature		\$343.00
Outlet Air Temperature Gauge		\$426.00
On Loading Options		
Boom, Rear		\$7,679.00
Top Mounted Boom 8", with 180 Deg. Hydraulic Rotation		\$18,314.00
Vibrator, Electric		\$4,381.00
Vibrator, Hydraulic		\$8,765.00
Debris Tank Internal Bag Assembly		\$3,366.00
Automatic Material Return System		\$12,357.00
HEPA Filtration System - Inlet Mounted		\$313.00
6" to 4" Reducer (690-0734)		\$191.00
6" to 5" Reducer (690-1267)		\$191.00
8" to 6" Reducer (690-0735)		\$191.00
6" Bandlock		\$63.00
10' x 8" Hose with 8" Clamp		\$705.00
10' x 6" Hose with 6" Clamp		\$614.00
10' x 4" Hose with 4" Clamp		\$375.00
Off Loading Options		
High Dump Options: Industrial	Includes: Hydraulic Rear Door Opener	\$19,640.00
8" Knife Valve Assembly - rear door		\$201.00
6" Knife Valve with Camlock - rear door		\$1,401.00
575 GPM Pump Off System		\$12,813.00
Lay Flat Hose Assembly		\$336.00

Industrial Wash Down System

Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$121.00
--	--	----------

Debris Body Options

Built in Body Prop - Rear Support Frame Mounted		\$486.00
---	--	----------

Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
--	---------------------------------------	----------

Electrical Options

Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
---------------	---	----------

Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.		\$4,815.00
--	--	------------

Hi Dump pendant control station with 25' cable		\$430.00
--	--	----------

Grounding Mat		\$1,013.00
---------------	--	------------

Additional E-stop at Dump Station		\$457.00
-----------------------------------	--	----------

Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
--	---------------------------------	------------

Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
-----------------------	---	----------

Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
---	---	----------

Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
--	---	----------

Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
-------------------------------	---	----------

Lighting Options

Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
--	--	----------

LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
--	--	----------

LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
--	--	------------

LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
---	--	------------

LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
--	--	------------

Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
---	--	------------

Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
---	---------------------	----------

LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
--	--	----------

LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Water Cooler Rack		\$318.00
Spanish Decals		\$0.00
French Decals		\$0.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Misc Accessories		
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Anti-Sail Mud Flaps (rear)		\$318.00
Tool / Storage Boxes		
1) Tool Box 16" x 13" x 72"		\$979.00
2) Tool Boxes 16" x 13" x 72"		\$2,025.00
2) Tool Boxes 16" x 13" x 72" (Hi Dump)		\$1,682.00
Manuals		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00
Paint - Module Options		
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00

Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat Yellow (PPG code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,165.00
Metallic paint Option		\$8,798.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00
Pool Trucks (Chassis)		
Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00
Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00
Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00
Pool Truck Modifications		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
Roll Bogies, Tandem Axle		\$3,664.00
Block Heater		\$885.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1	5yrs. TOTAL (Including Standard Warranty From In-	\$8,582.00

W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	Service Date)	
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes- 4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00



VAC-CON Single Engine Combination

969 Hal Park Rd, Green Cove Springs, FL 32043
Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Vacuum Drive: Hydrostatic - Required

3/16" Corten Steel Debris Tank - (size as specified by model number)

Full opening rear door

Hydraulic rear door locks, with door grabber with safety latch

5" Butterfly valve with 10' layflat hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

Polyethylene water tank

Automatic Vacuum Breaker and overfill protection

8" vacuum intake hose

Boom travel tie down

4 Way hydraulic boom with 270 deg. Rotation and joystick controls

Front mounted 600' capacity (1" hose)/hydraulic hose reel

FMC Water Pump is Standard on Single Engine Unit: 60 gpm/2000 psi system

Water pump drive: Hydrostatic

400' high pressure jet rodder hose (1" or 3/4")

Manual hose rewind guide

Hose guide (Tiger Tail)

30" leader hose

20 gpm at 600 psi wash down hand gun with 25' of hose and nozzle

Sealed and locking tool box(es) {as indicated by model number}

1) each sanitary and penetrator nozzles

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

ICC lighting

DuPont Elite Polyurethane Paint

12 month standard warranty - see certificate for details

-

Note: Includes Hydrostatic Drive Option

5# Fire Extinguisher

Set of Triangles

Description

Additional Info

Cost

Auxiliary

-- Select Auxiliary System--		\$0.00
------------------------------	--	--------

Blower Drives

AQD Fan Drive Upgrade	3-stage Aeroboost® Centrifugal compressor - high efficiency airflow design w/dual cyclone filtration	\$24,840.00
-----------------------	--	-------------

Debris Body Options

Dump High Option	This option allows the operator higher debris body dumping	\$2,588.00
------------------	--	------------

Misc Machine Options

Transfer case blower drive ILO FEPTO	Addition of a Transfer Case when FEPTO is Unavailable	\$14,904.00
--------------------------------------	---	-------------

Pool Truck Modifications

Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 365/567 (Large Bore Engines Only), Kenworth T-800/T-880 (all Engines), and Mack model MRU613 Cab Over chassis Without FFE	\$10,350.00
---------------------------------------	--	-------------

FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,326.00
--	--	------------

FR 114SD: 4yrs./400,000mi. ext. warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$10,316.00
---	--	-------------

FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$10,047.00
--	--	-------------

Models

PD3550HN/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$219,255.00
---------------------------	---	--------------

PD3550HN/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank,	\$214,118.00
----------------------------	--	--------------

	1000 Gal H2O, Singel Engine, 4X2 and Rolling Bogies	
PD3590HN/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 Cy Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$213,517.00
PD3590HN/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$215,407.00
PD3511HEN/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$224,913.00
PD3511HEN/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, Single Engine, 6x4, Extended Frame	\$226,565.00
PD3511HEN/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$232,130.00
PD3511HEN/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$237,921.00
PD3512HEN/850 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$230,239.00
PD3512HEN/1000 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$232,130.00
PD3512HEN/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended	\$237,814.00

	Frame	
PD3512HEN/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$243,605.00
PD3516HEN/1300 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$251,421.00
PD3516HEN/1500 (624 at 18")	Includes: Roots 624 PD Blower Free Air up to 3670 CFM (2650 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 Cy Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$268,201.00
PD3650HN/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$225,522.00
PD3650HN/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$227,412.00
PD3690HN/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$219,785.00
PD3690HN/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$221,676.00
PD3611HEN/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$231,229.00
PD3611HEN/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic	\$232,834.00

	Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	
PD3611HEN/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$238,400.00
PD3611HEN/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$244,299.00
PD3612HEN/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$236,508.00
PD3612HEN/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$238,400.00
PD3612HEN/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$244,081.00
PD3612HEN/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$249,980.00
PD3616HEN/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$257,689.00
PD3616HEN/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be	\$263,397.00

used with High Dump.

PD4250HN/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$229,104.00
PD4250HN/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 5 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$230,993.00
PD4290HN/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$223,366.00
PD4290HN/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 9 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$225,258.00
PD4211HEN/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$234,813.00
PD4211HEN/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$236,562.00
PD4211HEN/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$241,981.00
PD4211HEN/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$247,770.00
PD4212HEN/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$240,090.00

PD4212HEN/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$241,981.00
PD4212HEN/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$247,664.00
PD4212HEN/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$253,455.00
PD4216HEN/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$261,271.00
PD4216HEN/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$266,979.00
V250HN/850	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$189,527.00
V350HN/850	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$200,455.00
V250HN/1000	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$190,993.00
V350HN/1000	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 5 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2 and Rolling Bogies	\$201,350.00
V290HN/850	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$184,709.00

V390HN/850	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 850 Gal H2O, Single Engine, 4X2	\$195,613.00
V290HN/1000	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$186,658.00
V390HN/1000	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 9 CY Debris Tank, 1000 Gal H2O, Single Engine, 4X2	\$197,501.00
V211HEN/850	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$195,929.00
V311HEN/850	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$207,055.00
V211HEN/1000	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$197,816.00
V311HEN/1000	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$208,658.00
V211HEN/1300	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$203,455.00
V311HEN/1300	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$214,224.00
V211HEN/1500	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$209,248.00
V311HEN/1500	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 11 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$220,013.00
V212HEN/850	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$201,492.00
V312HEN/850	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 850 Gal H2O, Single Engine, 6X4, Extended Frame	\$212,332.00
V212HEN/1000	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1000 Gal H2O, Single	\$203,383.00

	Engine, 6X4, Extended Frame	
V312HEN/1000	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1000 Gal H2O, Single Engine, 6X4, Extended Frame	\$214,224.00
V212HEN/1300	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$209,142.00
V312HEN/1300	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1300 Gal H2O, Single Engine, 6X4, Extended Frame	\$219,907.00
V212HEN/1500	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$214,935.00
V312HEN/1500	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 12 CY Debris Tank, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Cannot be used with High Dump.	\$225,699.00
V216HEN/1300	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$222,704.00
V316HEN/1300	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank with Flat Style Rear Door, 1300 Gal H2O, Single Engine, 6X4. Consult Factory on Rear Axle Requirements, Extended Frame	\$233,515.00
V216HEN/1500	Includes: 2 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$239,139.00
V316HEN/1500	Includes: 3 Stage Vac-Con Blower, Hydrostatic Drive, 16 CY Debris Tank with Flat Style Rear Door, 1500 Gal H2O, Extended Frame, Single Engine, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$249,948.00

Auxiliary

John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
--	---	-------------

Booms

Fixed Boom - Standard		\$0.00
6' Aluminum Telescoping Boom with Pendant Control Station		\$9,451.00
10' Aluminum Telescoping Boom with Pendant Control Station		\$14,184.00
6' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$16,300.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" hose	\$21,031.00
Blower Drives		
Hydrostatic Drive	If included in base price	\$0.00
High Volume Hydrostatic Drive Upgrade	Option Price	\$12,129.00
High Volume Hydrostatic Drive Upgrade when Hydrostatic is included in base machine price	Optional Price if Hydrostatic Drive is included in Base Price	\$2,017.00
Hose Reels		
Front Mounted, Fixed, Standard		\$0.00
Front Mounted, Fixed, 800' (1") Capacity		\$3,616.00
Front Mounted, Articulating to Driver Side (Std Pivot)		\$14,018.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$17,631.00
Front Mounted, Articulating to Passenger Side (Reverse Pivot)		\$14,062.00
Front Mounted, Articulating to Passenger Side, 800' (1") Capacity (Reverse Pivot)		\$17,677.00
Rear Mounted, Articulating Hose Reel	Pivot to Driver's Side	\$14,031.00
Rear Mounted, Articulating Hose Reel, 800' Capacity	Pivot to Driver's Side	\$17,631.00
Front Mounted Swivel Hose Reel, 600' (1") Capacity		\$12,146.00
Rear Mounted Swivel Hose Reel, 600' (1") Capacity		\$9,783.00
Hose Reel Options		
Hose Reel Cage		\$1,205.00
Power Guide "Reel Power" level wind guide		\$5,250.00
Electro Magnet for outrigger leg		\$5,044.00
Pinch Roller/Tensioner Device		\$2,387.00
Hose Footage Counter (Standard - Driver Side)		\$600.00
Hose Footage Counter (Curb Side)		\$600.00
Digital electronic footage counter	Standard on Omnibus Precision Power(TM)	\$4,004.00

Metric Hose Counter (Driver Side)		\$600.00
Dual Roller Level Wind Guide, plastic (in lieu of single)		\$189.00
Aluminum Single Roller Level Wind Guide, (in lieu of plastic)		\$468.00
Aluminum Dual Roller Level Wind Guide, (in lieu of plastic)		\$704.00
HD Level Wind Guide Aluminum	711-24985 (A16 Variable)	\$246.00
Water Systems		
30 gpm/3000 psi FMC Pump - Single Engine, Hydrostatic Drive		\$0.00
60 gpm/2000 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
60 gpm/2500 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
50 gpm/3000 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
80 gpm/2000 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
80 gpm/2500 psi FMC Pump - Single Engine - Hydrostatic Drive		\$0.00
Water System Options		
Debris Body "Power Flush" System, 8 jets		\$2,012.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$540.00
Centrifugal Compressor Fan Flush Out System		\$1,247.00
Water & Debris Tanks Tied Together		\$2,370.00
Winter Recirculating connection for low pressure circuit.	Requires winter recirculating system for rodder hose.	\$270.00
Winter Recirculating connection for high pressure circuit.	Requires winter recirculation system for rodder hose.	\$463.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,346.00
Air Purge System		\$867.00
Drivers Side Hand Gun Connection		\$313.00
Rear Hand Gun Connection		\$313.00
Front Bumper Hand Gun Connection		\$362.00
Pre-Tank Water Filter (In-line)		\$362.00
Pre-Tank Water Filter (Y-type)		\$968.00
2½" Water Drain Gate Valve Assembly (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$305.00

1/4 turn ball valve water drain (cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one)	Note: cannot choose both 2-1/2" gate valve and 1/4 turn ball valve, only choose one.	\$473.00
Automatic Continuous Fill System		\$2,269.00
Folding Spray Bar Assembly with In Cab Controls		\$3,910.00
Variable Flow Valve (Valve Only) - nozzles required		\$448.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00
Water Ring Assembly (inlet mounted)		\$2,300.00
Pulsation Feature for Water Pump		\$3,724.00
Lateral Cleaning Kit w/150' x 1/2" Hose w/Nozzle, Dolly style mounts		\$3,300.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$6,093.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$7,622.00
Street Flusher, 450 GPM, air actuated spray heads, includes water and debris tanks tied together	Consult factory for adaptability for Single Engine Design	\$34,589.00
Water Pump Remote Oil Drain		\$280.00
Chemical Tank (15) Gallons	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$3,263.00
Boiler/Water Heater 900,000 BTU	667-0100	\$24,138.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,507.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
Winter Recirculation System - FOR USE WITH TRANSFER CASE DRIVEN WATER PUMPS ONLY		\$2,799.00
Provision for Dealer/Customer installed Vaporooter Commander	Specify Desired Location	\$0.00
Gate Valve at Water Pump Inlet		\$685.00
Water Pump Flow Meter - Omnibus Units Only		\$2,228.00
Winter Recirculating System for Rodder Hose - ONLY for FEPTO-driven water pumps	ONLY for use with FEPTO-driven water pumps	\$1,071.00
Hydroexcavation package includes: 50'		\$6,662.00

retractable handgun hose reel with 50' of 1/2" high pressure hose, HP/Quick disconnect, heavy duty HP unloader valve, main control ball valve, 72x1/2 Sch. 80 Lance w/ Quick Dcn., Sngl. Fwd. Spray Nozzle, Horiz. Hand.		
--	--	--

Water System Accessories

Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$322.00
Hand Gun Assembly with 25' of 1/2" hose, Low Pressure		\$666.00
10' Hand Gun Hose Extension		\$119.00
25' Hand Gun Hose Extension		\$273.00
30' Hand Gun Hose Extension		\$317.00
50' Hand Gun Hose Extension		\$414.00
Water Ring (Ring Only)		\$485.00
Hand Gun Bracket Assembly		\$75.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$601.00
Cam-locks for Water Fill Hose		\$248.00
Cam-locks for Rear Drain Hose		\$350.00
Additional Water Tank Sight Gauge (Drivers Side)		\$191.00
711-53686 Hydro. X Lance Assy. - Must Choose Hydro X. Package - 72" with quick disconnects, 1/2 schedule 80, horizontal handle	Standard with Hydro. X Package - Extensions are Available	\$0.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$178.00
711-TBA 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$189.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,105.00
711-30903T Turbo Jet with Single Foward Jet		\$1,115.00
711-30903A Multiple Forward Jets with Chisel Nozzle		\$1,126.00

Jet Rodder Hose

400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$463.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$924.00
700' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,384.00
800' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,845.00
1000' x 3/4" Jet Rodder Hose - (non-	3000 psi/7500 psi	\$2,766.00

continuous)

400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$463.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$924.00
700' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,384.00
800' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,845.00
400' x 1" - 3000 psi Jet Rodder hose	3000 psi/7500 psi	\$669.00
500' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,336.00
600' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,970.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$2,299.00
800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$3,235.00
500' x 1½" Jet Rodder Hose	Standard on 120 gpm water system - 2500 psi/6250 psi	\$0.00
800' x ¾" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$3,978.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$3,978.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$5,365.00

Spare Rolls of Jet Rodder Hose

400' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$1,855.00
500' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$2,331.00
600' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$2,772.00

Debris Body Options

Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$3,914.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,087.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$761.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,260.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$2,856.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$799.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$7,325.00
Rear, Hydraulic Pump Off System, 350 GPM	Optional pump placement below	\$9,761.00

w/20' lay flat Hose

Rear, Hydraulic Pump Off System, 400 gpm with 20' lay flat hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 450 gpm with 20' lay flat hose	Optional pump placement below	\$13,181.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$13,181.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$1,951.00
High Dump Option, Single Axle (9 Yard)	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$21,874.00
High Dump Option, Tandem Axle	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$26,246.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$5,619.00
Rear Splash Shield - Rear Flange Mounted	Domed or Flat Door	\$1,968.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$2,738.00
Rear Splash Shield Diamond Plate Aluminum		\$3,826.00
Water Tank Side Panels, Diamond Plate Aluminum		\$1,766.00
Vacuum Enhancer, Fan or PD, Air Operated		\$5,045.00
Wear Plate, Swing Style		\$1,071.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$528.00
Electric Vibrator		\$4,382.00
Wear Plate to cover entire rear door, with hinge		\$1,039.00
Built in Body Prop - Rear Support Frame Mounted		\$486.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$252.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN BELOW	\$463.00
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door	Must be used with "Debris tank drain screen	\$0.00

pump off	assembly"	
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00

Electrical Options

Low Water Alarm with Light		\$527.00
Body Load Limit Alarm, Level Indicator		\$708.00
Rear Axle Load Limit Alarm		\$958.00
Front Axle Load Limit Alarm		\$958.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$4,813.00
4 Way Pendant Control Station		\$530.00
6 Way Pendant Control Station (Spare)		\$530.00
Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Hi Dump pendant control station with 25' cable		\$430.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
Grounding Mat		\$1,013.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00
Additional E-stop at Dump Station		\$457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$572.00
Omnibus Precision Power System (OPP)- Electronic Controller System-Includes: a color monitor, electronic footage counter, and pressure compensated hydraulics. AVAILABLE: DUAL AND SINGLE ENG MACHINES.	Compatible chassis: Freightliners with Cummins ISL and Detroit Diesel DD13, International with N-10, and Peterbilt with ISL and PX	\$5,688.00

Lighting Options

Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED		\$621.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Flood Light - Water Pump Work Area with Limb Guard - Whelen NP6BB Worklight		\$431.00
LED Flood Light - Level Wind Guide with Limb Guard - Whelen NP6BB Worklight		\$431.00
Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,006.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Heavy Reinforced Elbow "Wear Back"		\$1,149.00
Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,337.00
Cyclone Separator, add on for fan units, consult factory for adaptability	Contact factory for adaptability. Standard on PD units.	\$5,073.00
Hydraulic Power Tool Option, front bumper control valve mount location		\$3,506.00
Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$4,013.00
Offset Manhole Roller 711-0050		\$395.00

Grate Lifting Hook 711-9700		\$462.00
Rear Mounted Tow Hooks		\$366.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,475.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,667.00
Grease Assembly Articulating Hose Reel		\$1,143.00
Remote Hi-Dump Grease Assembly (Single Axle)		\$1,956.00
Remote Hi-Dump Grease Assembly (Tandem Axle)		\$2,339.00
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,866.00
Hydraulic System Temperature Gauge		\$336.00
Vacuum gauge front bumper location behind reel		\$583.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00
Water Cooler Rack		\$318.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$4,974.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$30,484.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT		\$432.00

PLACEMENT BELOW		
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$776.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$574.00
Misc Accessories		
Hose Guide, spare 665-0004		\$187.00
Catch Basin Retriever 711-0371		\$590.00
Manhole Cover Lifting Hook 681-0084		\$113.00
Cover Shover 681-0143		\$674.00
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Anti-Sail Mud Flaps (rear)		\$318.00
Vacuum Tubing		
3' x 8" Aluminum Pipe Extension		\$252.00
4' x 8" Aluminum Pipe Extension		\$277.00
5' x 8" Aluminum Pipe Extension		\$297.00
6' x 8" Aluminum Pipe Extension		\$333.00
7' x 8" Aluminum Pipe Extension		\$366.00
8' x 8" Aluminum Pipe Extension		\$366.00
10' x 8" Aluminum Pipe Extension		\$402.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$382.00
7½' x 8" Catch Basin Nozzle with Serrated End		\$420.00
Non-conducting Catch Basin Nozzle		\$1,096.00
Leaf Nozzle, 25" x 8" No Holes		\$273.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$486.00
Snorkel Nozzle Kit (Includes 1- 3' pipe) 711-0031		\$513.00
5' x 5" Snorkel Pipe Nozzle Extension 800-0127		\$166.00

3' x 8" Clear Demo Tube 711-1255		\$598.00
Circular Operator Handle 711-0172		\$277.00
8" to Double 4" Y Adapter 800-0476		\$395.00
8" Flange to 6" Sleeve Adapter 800-0351		\$198.00
8" Quick Clamp, spare, 680-0015		\$42.00
8" Gasket with Holes 690-0025		\$12.00
8" Rubber Debris Hose / Per Foot 680-0001		\$86.00
8" Hose End 800-0097		\$105.00
8" Power Clamp 680-0016		\$119.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$122.00
5' x 6" Aluminum Pipe	6" Intake System	\$297.00
3' x 6" Aluminum Pipe	6" Intake System	\$250.00
6' x 6" Aluminum Pipe	6" Intake System	\$333.00
6" Quick Clamp	6" Intake System	\$56.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$464.00
8" Flange to 6" Flange Adapter (800-0647)		\$209.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$223.00

Pipe Storage Racks - 4 standard per unit

Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$195.00
Vertical Pipe Rack (Holds 3 Pipes)		\$581.00
Lazy Susan Pipe Rack (Holds 5 Pipes)	Consult Factory for Compatibility	\$2,661.00
Folding Pipe Rack (3), Mtd Rear Door		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$3,011.00
Additional Side Steps (8 are Standard)		\$113.00

Tool / Storage Boxes

Storage Box Behind Cab 16" x 42" x 96"	Std on units with 1300 & 1500 gallons of water and 5 yard units with 1000 gallons	\$2,474.00
Aluminum Storage Box Behind Cab 16" x 42" x 96"		\$5,310.00
Aluminum Storage Box Behind Cab in lieu of Standard Steel		\$2,838.00
(2) Roll out shelves for storage box behind cab		\$1,654.00
Side Mounted Tool Box 35" x 14" x 24"		\$823.00
35" x 14" x 24" Aluminum Side Mounted Tool	Consult factory for additional room	\$518.00

Box, ea (ilo steel)

Dry Decking - side tool boxes (6' & 35") - each		\$227.00
Dry Decking - behind cab storage box (96")		\$554.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,204.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab)	consult factory for adaptability on tandem axle units	\$3,104.00
24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$952.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$1,838.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$914.00

3/4" Spare Nozzles

3/4" Nozzle rack		\$124.00
3/4" 30 gpm - Standard Nozzle, spare		\$401.00
3/4" 50 gpm - Standard Nozzle, spare		\$401.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" Nozzle Pipe Assembly (skid), spare		\$106.00
3/4" 30 gpm Grenade Nozzle		\$861.00
3/4" 50 gpm Grenade Nozzle		\$861.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$477.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$477.00
3/4" Storm Nozzle Pipe Assembly (skid)		\$106.00
3/4" 30 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 50 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 30 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" 50 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" Brass Flusher Nozzle		\$75.00

1" Spare Nozzles

1" Nozzle rack		\$124.00
Aluminum Storm Nozzle 1" 60 gpm		\$477.00
Aluminum Storm Nozzle 1" 70 gpm		\$477.00
Aluminum Storm Nozzle 1" 80 gpm		\$477.00
1" Storm Nozzle Pipe Assembly (skid)		\$106.00
1" 60 gpm Standard Nozzle, spare		\$401.00

1" 70 gpm Standard Nozzle, spare		\$401.00
1" 80 gpm Standard Nozzle, spare		\$401.00
Standard nozzle		\$401.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 80 gpm Penetrator Chisel - Standard, spare		\$460.00
Penetrator nozzle		\$460.00
1" Nozzle Pipe Assembly (skid), spare		\$106.00
1" 60 gpm Grenade Nozzle		\$861.00
1" 70 gpm Grenade Nozzle		\$861.00
1" 80 gpm Grenade Nozzle		\$861.00
Grenade nozzle		\$861.00
1" 60 gpm Rotating Spinning Style		\$1,014.00
1" 70 gpm Rotating Spinning Style		\$1,014.00
1" 80 gpm Rotating Spinning Style		\$1,014.00
Little Bruce culvert nozzle		\$2,179.00
1" 60 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 70 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 80 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" Brass Flusher Nozzle		\$87.00
Spare Nozzles		
Standard nozzle		\$401.00
Rotating Spinning Nozzle		\$1,014.00
Big Otto culvert nozzle		\$2,179.00
Leader Hose		
3/4" x 10' Length Leader Hose		\$279.00
1" x 10' Length Leader Hose		\$279.00
1-1/4" x 10' Length Leader Hose		\$279.00
3/4" x 15' Length Leader Hose		\$420.00
1" x 15' Length Leader Hose		\$420.00
1-1/4" x 15' Length Leader Hose		\$420.00
3/4" x 20' Length Leader Hose		\$448.00
1" x 20' Length Leader Hose		\$448.00
1-1/4" x 20' Length Leader Hose		\$448.00
3/4" x 25' Length Leader Hose		\$536.00
1" x 25' Length Leader Hose		\$536.00
1-1/4" x 25' Length Leader Hose		\$536.00
3/4" x 30" Length Leader Hose, Spare		\$132.00

1" x 30" Length Leader Hose, Spare		\$132.00
1-1/4" x 30" Length Leader Hose, Spare		\$132.00

Swedge Tools

Hydraulic Swage Kit		\$3,021.00
Manual Swage Kit		\$1,980.00
1" Swage End		\$82.00
3/4" Swage End		\$78.00

Root Cutter

Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$4,346.00
Rotating Turbine Chain Scraper with skids and Chain 10.125TR8-12 set		\$4,552.00
1" to 3/4" Bushing for Chain Scraper		\$20.00
1" Bulldog with skid 400.600BS		\$3,601.00
3/4" Bulldog 400.060A		\$3,282.00

Manuals

Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00

Paint - Module Options

Ceramic Coating in Debris Tank, Single Axle		\$4,813.00
Ceramic Coating in Debris Tank, Tandem Axle		\$6,420.00
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane		\$0.00

Elite Omaha Orange (PPG code: 917204)		
Paint Module: Single-Stage Polyurethane		\$0.00
Elite Cat Yellow (PPG code: 920339)		
Paint Module: Single-Stage Polyurethane		\$0.00
Elite Lime Green (PPG code: 905804)		
Paint Module: Single-Stage Polyurethane		\$0.00
Elite Green (PPG code: 918367)		
Paint Module: Single-Stage Polyurethane		\$0.00
Elite Woodland Green (PPG code: 918359)		
Undercoat - Vac-Con Module & Chassis		\$2,165.00
Paint Tool Box/Storage Boxes to match Unit	Standard - Black Powder Coating	\$797.00
Metallic paint Option		\$8,798.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$2,856.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$590.00
Paint - Module Stripe Options		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$714.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00
Paint - Chassis Stripe Options		
Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,293.00
Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,293.00
Cab Painted with Flames		\$3,226.00
Pool Trucks (Chassis)		
Freightliner 108SD 4x2 37000GVWR ISL270 3000RDS		\$80,500.00
Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$89,200.00
Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$99,750.00
Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00
Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00

Freightliner 75DGE 114SD 4x2 43000GVWR ISL320 3000RDS	\$139,929.00
--	--------------

Freightliner 75DGE 114SD 6x4 60000GVWR ISL320 3000RDS	\$149,817.00
--	--------------

Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$91,831.00
---	-------------	-------------

Peterbilt 348 6x4 66000GVWR PX-9 345HP 3000RDS	Tandem Axle	\$103,000.00
---	-------------	--------------

Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00
--	-------------------------------------	--------------

Pool Truck Modifications

Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
--	---	------------

Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
--	---	------------

IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty-Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,319.00
--	---	------------

IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-Includes: 4yrs./UNLmi. towing, Navistar DT engine 4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,056.00
---	---	------------

Roll Bogies, Single Axle		\$2,807.00
--------------------------	--	------------

Roll Bogies, Tandem Axle		\$3,664.00
--------------------------	--	------------

Air dryer - Bendix AD-9		\$1,601.00
-------------------------	--	------------

Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
--------------------------	---	------------

Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
------------------------	---	------------

Air restriction gauge, dash mounted		\$721.00
-------------------------------------	--	----------

Air seat, passenger		\$1,354.00
---------------------	--	------------

2-man passenger seat		\$1,366.00
----------------------	--	------------

Block Heater		\$885.00
--------------	--	----------

Metric speedometer		\$1,078.00
--------------------	--	------------

Heated motorized mirrors		\$3,067.00
--------------------------	--	------------

Silicone hoses		\$740.00
----------------	--	----------

Front Mud Flaps		\$142.00
-----------------	--	----------

Transmission temperature gauge		\$1,437.00
--------------------------------	--	------------

Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$525.00
Remote Chassis Engine Start Switch		\$3,262.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,458.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes- 4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00



969 Hal Park Rd, Green Cove Springs, FL 32043

Tel: 904-284-4200 Fax: 904-284-3305

3-stage Aeroboost Â® Centrifugal compresor - high efficiency airflow design w/dual cyclone filtration

Upgrade ball valves 1Â¼" plumbing + heavy duty ball valves

Swivel upgrade 1-Â¼" rotary union

10' telescopic boom

Flat style rear door w/ 4 wedge style locks & dual hydraulic open/ close cylinders to 90 Degree

Heavy-duty wear back elbow

Electronic water-level gauge w/indicator light

Stainless Steel float & debris level indicator

3-stage blower centrifugal compressor quite package

Flushout- Debris body power flushout

Omnibus w/precision power

Hinge type / Body Prop Permanently mount debris body prop (hinge-type)

Splash shield

Main frame deck coating

Wireless remote

2Â½" valve drain with Â¼ - turn ball valve

Lazy Susan pipe rack (5-pipe)

Rear bumper assembly w/storage

Vacuum System (as specified by Model Number)

Vacuum Drive: hydrostatic drive "high volume"

1/4" Corten steel debris tank

Hydraulic rear door locks

6" knife valve with 10' lay flat hose

Debris tank dumping: minimum 50 degeree, hydraulic scissors lift- power up/power down

Cross-linked polyethylene water tanks

Automatic vacuum breaker and overfill protection

8" vacuum intake hose

Pivoting boom travel tie down

6 Way hydraulic boom with 230 degree rotation and joystick control

Front mounted 600' capacity articulating hose reel

60gpm/2000psi water pump system

Water pump drive: Standard Aux Engine GM gasoline powered

400' high pressure jet rodder hose
 Heavy-duty dual roller level wind guide (aluminum)
 Flexible hose guide (Tiger Tail)
 30" leader hose
 20gpm/800psi wash-down system w/hand-gun and 25' of hose
 Sealed and locking aluminum tool box (es) {as indicated by model number}
 1 each sanitary and penetrator nozzles
 25' aluminum intake(1'-3', 2'-5', 1'-6' and 1'-6.5' nozzles) w/ locking quick clamps
 ICC lighting LED
 Zinc, PPG Paint - line on process. "Aircraft-grade" primer
 12 month standard warranty for module
 5# Fire Extinguisher
 Set Triangles
 5 year centrifugal compressor (fans) warranty
 2 year water pump warranty
 5 year water pump drive warranty
 5 year debris tank warranty
 10 year water tank warranty
 Aluminum Storage Box Behind Cab 16" x 42" x 96"

Description	Additional Info	Cost
Auxiliary		
-- Select Auxiliary System--		\$0.00

Blower Drives

AQD Fan Drive for Titan	3-stage Aeroboost® Centrifugal compressor - high efficiency airflow design w/dual cyclone filtration	\$0.00
-------------------------	--	--------

Models

311E/850	Includes: 3 stage Cac-Con Blower, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$300,678.00
311E/1000	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$302,279.00
311E/1300	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$307,843.00
311E/1500	Includes: 3 Stage Vac-Con Blower, 11 CY Debris Tank, 1500 Gal H2O, 6X4, Extended Frame	\$313,634.00
312E/850	Includes: 3 Stage Vac-Con Blower, 12 CY	\$305,744.00

	Debris Tank, 850 Gal H2O, 6X4, Extended Frame	
312E/1000	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$307,843.00
312E/1300	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$313,443.00
312E/1500	Includes: 3 Stage Vac-Con Blower, 12 CY Debris Tank, 1500 Gal H2O, 6X4, Extended Frame	\$319,234.00
PD3611HE/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$321,779.00
PD3611HE/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$323,671.00
PD3611HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$327,460.00
PD3611HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, 6X4, Extended Frame	\$333,119.00
PD3612HE/850 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$326,484.00
PD3612HE/1000 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$328,373.00
PD3612HE/1300 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone	\$332,884.00

	Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	
PD3612HE/1500 (824 at 18")	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, 6X4, Extended Frame	\$338,802.00
PD4211HE/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$325,938.00
PD4211HE/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$327,827.00
PD4211HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$331,485.00
Pd4211HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 11 CY Debris Tank, 1500 Gal H2O, 6X4, Extended Frame	\$337,276.00
PD4212HE/850 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 850 Gal H2O, 6X4, Extended Frame	\$330,640.00
PD4212HE/1000 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1000 Gal H2O, 6X4, Extended Frame	\$332,848.00
PD4212HE/1300 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1300 Gal H2O, 6X4, Extended Frame	\$337,172.00
PD4212HE/1500 (827 at 18")	Includes: Roots 827 RCS PD Blower Free Air up to 6000 CFM (4500CFM at 18"	\$342,930.00

HG), Hydrostatic Drive and Cyclone Separator, 12 CY Debris Tank, 1500 Gal H2O, 6X4, Extended Frame

Pool Truck Modifications

Add Front Frame Extensions to Chassis	Chassis Models Peterbilt 365/567 (Large Bore Engines Only), Kenworth T-800/T-880 (all Engines), and Mack model MRU613 Cab Over chassis Without FFE	\$10,350.00
---------------------------------------	--	-------------

FR 114SD: 3yrs./200,000mi. ext.Â warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$6,326.00
---	---	------------

FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00
--	---	-------------

FR 114SD: 5yrs./200,000mi. ext.Â warranty: Includes- 5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,047.00
--	---	-------------

Water System Options

Winter Recirculating connection for low pressure hand-gun	Requires winter recirculating system for rodder hose for excavation	\$270.00
Winter Recirculating connection for high pressure hand-gun	Requires winter recirculating system for rodder hose for excavation	\$463.00

Water Systems

80 gpm/3000 psi Pump - 8000 Series Giant Pump	*Requires 6-cyl, Tier 4 Diesel engine selection*	\$10,120.00
80 gpm/3000 psi Pump - FMC Pump	*Requires 6-cyl, Tier 4 Diesel engine selection*	\$10,120.00
120 gpm/2000 psi Water System (includes 500' x 1" Hose & 800' Capacity Reel)	Requires 6-cyl, Tier 4 Diesel engine selection	\$25,103.00

Auxiliary

John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
Ford Power Products Gas WSG-1068, 6.8 Liter, (415 CID) (10)-Cylinder, V-10, 222HP at 3200RPM/360 ftlbs at 3200RPM - CONSULT FACTORY FOR AVAILABILITY	Emission Information: California Air Resources Board (CARB), Environmental Protection Agency (EPA)	\$0.00
John Deere Export Only Diesel - 4045HF285,		\$3,450.00

140HP@2400RPM - TIER 3 EPA CERTIFIED		
Booms		
10' x 8" Aluminum Telescoping Boom with Pendant Control Station	Included in base price	\$0.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	Upgrade to 10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" Hose	\$6,850.00
Hose Reels		
Front Mounted, Articulating to Driver's Side, 600' (1" •) Capacity (Std Pivot)		\$0.00
Front Mounted, Articulating to Driver Side, 800' (1") Capacity (Std. Pivot)		\$3,642.00
Front Mounted, Articulating to Passenger Side (Reverse Pivot)		\$0.00
Front Mounted, Articulating to Passenger Side, 800' (1") Capacity (Reverse Pivot)		\$3,642.00
Hose Reel Options		
Hose Reel Cage		\$1,205.00
Power Guide "Reel Power" level wind guide		\$5,250.00
Electro Magnet for outrigger leg		\$5,044.00
Pinch Roller/Tensioner Device		\$2,387.00
Water Systems		
80 gpm/2500 psi Pump		\$0.00
80 gpm/2500 psi Pump		\$0.00
60 gpm/3000 psi Pump		\$0.00
65 gpm/3000 psi Pump		\$0.00
60 gpm/2000 psi Pump		\$0.00
65 gpm/2000 psi Pump		\$0.00
60 gpm/2500 psi Pump		\$0.00
50 gpm/3000 psi Pump		\$0.00
80 gpm/2000 psi Pump		\$0.00
Water System Options		
Water & Debris Tanks Tied Together		\$2,370.00
Winter Recirculating System for Rodder Hose		\$1,071.00
Artic Winter Recirculating System for rodder hose, includes plumbing to upper water tanks.		\$1,346.00
Air Purge System		\$867.00
Drivers Side Hand Gun Connection		\$313.00
Rear Hand Gun Connection		\$313.00
Front Bumper Hand Gun Connection		\$362.00

Pre-Tank Water Filter (In-line)		\$362.00
Pre-Tank Water Filter (Y-type)		\$968.00
Automatic Continuous Fill System		\$2,269.00
Folding Spray Bar Assembly with In Cab Controls		\$3,910.00
Variable Flow Valve (Valve Only) - nozzles required		\$448.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00
Water Ring Assembly (inlet mounted)		\$2,300.00
Pulsation Feature for Water Pump		\$3,724.00
Lateral Cleaning Kit w/150' x ½" Hose w/Nozzle, Dolly style mounts		\$3,300.00
Lateral Cleaning Kit w/200' x 1/2" Hose w/Nozzle, Permanently Mtd, Electronically Controlled		\$6,093.00
Lateral Cleaning Kit w/400' Hose w/Nozzle, Permanently Mtd, Hydraulically Controlled		\$7,622.00
Street Flusher, 450 GPM, air actuated spray heads, includes water and debris tanks tied together	Consult factory for adaptability for Single Engine Design	\$34,589.00
Auxiliary Engine Driven Hydraulics	Consult Factory for Application	\$4,786.00
Water Pump Remote Oil Drain		\$280.00
Chemical Tank (15) Gallons	120volt Pump with Invertor (Consult Factory for Compatibility) 711-8088	\$3,263.00
Boiler/Water Heater 900,000 BTU	667-0100	\$24,138.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,507.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
FMC Water Pump Option: 30/3000, 60/2000, 65/3000, 80/2000, 80/2500	Replaces standard Giant water pump	\$2,247.00
Gate Valve at Water Pump Inlet		\$685.00
Hydroexcavation package includes: 50' retractable handgun hose reel with 50' of 1/2" high pressure hose, HP/Quick disconnect, heavy duty HP unloader valve, main control ball valve, 72x1/2 Sch. 80 Lance w/ Quick Dcn., Sngl. Fwd. Spray Nozzle, Horiz. Hand.		\$6,662.00
Water System Accessories		
Hand Gun Assembly, Low Pressure	Hand Gun Only - no hose	\$322.00
Hand Gun Assembly with 25' of ½" hose, Low Pressure		\$666.00
10' Hand Gun Hose Extension		\$119.00
25' Hand Gun Hose Extension		\$273.00

30' Hand Gun Hose Extension		\$317.00
50' Hand Gun Hose Extension		\$414.00
Water Ring (Ring Only)		\$485.00
Hand Gun Bracket Assembly		\$75.00
Hand Gun Assembly (2) Handle with Adjustable Spray		\$601.00
Cam-locks for Water Fill Hose		\$248.00
Cam-locks for Rear Drain Hose		\$350.00
Additional Water Tank Sight Guage (Drivers Side)		\$191.00
711-53686 Hydro. X Lance Assy. - Must Choose Hydro X. Package - 72" with quick disconnects, 1/2 schedule 80, horizontal handle	Standard with Hydro. X Package - Extensions are Available	\$0.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$178.00
711-TBA 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$189.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single foward jet	No extensions available	\$1,105.00
711-30903T Turbo Jet with Single Foward Jet		\$1,115.00
711-30903A Multiple Forward Jets with Chisel Nozzle		\$1,126.00
Jet Rodder Hose		
400' x 3/4" Jet Rodder Hose - Standard	3000 psi/7500 psi	\$0.00
500' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$463.00
600' x 3/4" Jet Rodder Hose	3000 psi/7500 psi	\$924.00
700' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,384.00
800' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$1,845.00
1000' x 3/4" Jet Rodder Hose - (non-continuous)	3000 psi/7500 psi	\$2,766.00
400' x 1" Jet Rodder Hose - Standard	2500 psi/6250 psi	\$0.00
500' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$463.00
600' x 1" Jet Rodder Hose	2500 psi/6250 psi	\$924.00
700' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,384.00
800' x 1" Jet Rodder Hose - (non-continuous)	Requires large hose reel - 2500 psi/6250 psi	\$1,845.00
400' x 1" - 3000 psi Jet Rodder hose	3000 psi/7500 psi	\$669.00
500' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,336.00
600' x 1" - 3000 psi Jet Rodder Hose	3000 psi/7500 psi	\$1,970.00
700' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$2,299.00

800' x 1" 3000 psi - Jet Rodder Hose - (non-continuous)	Requires large hose reel - 3000 psi/7500 psi	\$3,235.00
500' x 1½" Jet Rodder Hose	Standard on 120 gpm water system - 2500 psi/6250 psi	\$0.00
800' x ¾" Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$3,978.00
800' x 1" Jet Rodder Hose - Continuous	2500 psi/6250 psi	\$3,978.00
800' x 1" 3000 psi - Jet Rodder Hose - Continuous	3000 psi/7500 psi	\$5,365.00
Spare Rolls of Jet Rodder Hose		
400' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$1,855.00
500' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$2,331.00
600' Spare Roll of Jet Rodder Hose	¾" 3000 psi or 1" 2500 psi	\$2,772.00
Debris Body Options		
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,087.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,260.00
6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock		\$2,856.00
Debris Tank Inspection Hatch , 8" w/steps & handles		\$799.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$7,325.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 400 gpm with 20' lay flat hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 450 gpm with 20' lay flat hose	Optional pump placement below	\$13,181.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$13,181.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$1,951.00
Vacuum Enhancer, Fan or PD, Air Operated		\$5,045.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
Electrical Options		
Body Load Limit Alarm, Level Indicator		\$708.00
Rear Axle Load Limit Alarm		\$958.00
Front Axle Load Limit Alarm		\$958.00
Auxiliary Engine Kill Switch (Vandalism Protection)		\$139.00

6 Way Pendant Control Station (Spare)		\$530.00
Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Grounding Mat		\$1,013.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00
Additional E-stop at Dump Station		\$457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$572.00
Omnibus Precision Power System (OPP)-Electronic Controller System-Includes: a color monitor, electronic footage counter, and pressure compensated hydraulics. AVAILABLE: DUAL AND SINGLE ENG MACHINES.	Compatible chassis: Freightliners with Cummins ISL and Detroit Diesel DD13, International with N-10, and Peterbilt with ISL and PX	\$5,688.00
Lighting Options		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED		\$621.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Boom Mounted Flood Lights with Limb Guard -		\$762.00

Whelen NP6BB Worklight

LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
--	--	----------

LED Flood Light - Level Wind Guide with Limb Guard - Whelen NP6BB Worklight		\$431.00
---	--	----------

Midbody LED Strobes - Frame Mounted - Whelen 50A03ZCR - Amber	When picked with bumper strobes - (6) strobes total	\$1,006.00
---	---	------------

LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
---	--	----------

Misc Machine Options

Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,337.00
---	------------------------	------------

Auxiliary engine control panel (lockable door)	For use with Deutz & JD Auxiliary Engines	\$341.00
--	---	----------

Hydraulic Power Tool Option, front bumper control valve mount location		\$3,506.00
--	--	------------

Hydraulic Power Tool Option, Rear Bumper Control Valve Mount Location		\$4,013.00
---	--	------------

Long Handle Storage / PVC (2) mounted in storage box under shelf	(or best location)	\$523.00
--	--------------------	----------

Offset Manhole Roller 711-0050		\$395.00
--------------------------------	--	----------

Grate Lifting Hook 711-9700		\$462.00
-----------------------------	--	----------

Cone Rack, between bogies, tandem		\$574.00
-----------------------------------	--	----------

Rear Mounted Tow Hooks		\$366.00
------------------------	--	----------

Auxiliary Engine Remote Oil Drain		\$287.00
-----------------------------------	--	----------

Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,475.00
---	--	------------

Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,667.00
---	----------------------------------	------------

Grease Assembly Articulating Hose Reel		\$1,143.00
--	--	------------

Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
--	--	------------

Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,866.00
---	--	------------

Vacuum gauge front bumper location behind reel		\$583.00
--	--	----------

Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00
--	--	------------

Water Cooler Rack		\$318.00
-------------------	--	----------

Spanish Decals		\$0.00
----------------	--	--------

French Decals		\$0.00
---------------	--	--------

Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete		\$30,484.00
---	--	-------------

driver side front water tank).		
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$432.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Misc Accessories		
Hose Guide, spare 665-0004		\$187.00
Catch Basin Retriever 711-0371		\$590.00
Manhole Cover Lifting Hook 681-0084		\$113.00
Cover Shover 681-0143		\$674.00
5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Grease Gun 690-0093		\$82.00
Anti-Sail Mud Flaps (rear)		\$318.00
Vacuum Tubing		
3' x 8" Aluminum Pipe Extension		\$252.00
5' x 8" Aluminum Pipe Extension		\$297.00
6' x 8" Aluminum Pipe Extension		\$333.00
8' x 8" Aluminum Pipe Extension		\$366.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$382.00
Non-conducting Catch Basin Nozzle		\$1,096.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$486.00
3' x 8" Clear Demo Tube 711-1255		\$598.00

Circular Operator Handle 711-0172		\$277.00
8" to Double 4" Y Adapter 800-0476		\$395.00
8" Flange to 6" Sleeve Adapter 800-0351		\$198.00
8" Quick Clamp, spare, 680-0015		\$42.00
8" Gasket with Holes 690-0025		\$12.00
8" Rubber Debris Hose / Per Foot 680-0001		\$86.00
8" Hose End 800-0097		\$105.00
8" Power Clamp 680-0016		\$119.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$122.00
5' x 6" Aluminum Pipe	6" Intake System	\$297.00
3' x 6" Aluminum Pipe	6" Intake System	\$250.00
6' x 6" Aluminum Pipe	6" Intake System	\$333.00
6" Quick Clamp	6" Intake System	\$56.00
6" Adjustable Air Gap	6" Intake System (1) 6" quick clamp included	\$464.00
8" Flange to 6" Flange Adapter (800-0647)		\$209.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$223.00
Pipe Storage Racks - 4 standard per unit		
Additional Pipe Rack(s), specify any requested locations in comments section, otherwise engineering will place in best available locations.	Specify any requested location in comments section	\$195.00
Folding Pipe Rack (3), Mtd Rear Door		\$3,011.00
Tool / Storage Boxes		
Aluminum Storage Box Behind Cab 16" x 42" x 96"		\$5,310.00
(2) Roll out shelves for storage box behind cab		\$1,654.00
Side Mounted Tool Box 35" x 14" x 24"		\$823.00
35" x 14" x 24" Aluminum Side Mounted Tool Box, ea (ilo steel)	Consult factory for additional room	\$518.00
2) 24" x 18" x 18" Aluminum Rear Tool Boxes, mtd each side of extended frame units, 1000 or 1300 gallons only		\$1,715.00
3/4" Spare Nozzles		
3/4" Nozzle rack		\$124.00
3/4" 30 gpm - Standard Nozzle, spare		\$401.00
3/4" 50 gpm - Standard Nozzle, spare		\$401.00
3/4" 30 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" 50 gpm Penetrator Chisel - Standard, spare		\$460.00
3/4" Nozzle Pipe Assembly (skid), spare		\$106.00

3/4" 30 gpm Grenade Nozzle		\$861.00
3/4" 50 gpm Grenade Nozzle		\$861.00
Aluminum Storm Nozzle 3/4" 30 gpm		\$477.00
Aluminum Storm Nozzle 3/4" 50 gpm		\$477.00
3/4" Storm Nozzle Pipe Assembly (skid)		\$106.00
3/4" 30 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 50 gpm Rotating Spinning Nozzle		\$1,014.00
3/4" 30 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" 50 gpm Little Bruce 5" Culvert Nozzle		\$1,492.00
3/4" Brass Flusher Nozzle		\$75.00

1" Spare Nozzles

1" Nozzle rack		\$124.00
Aluminum Storm Nozzle 1" 60 gpm		\$477.00
Aluminum Storm Nozzle 1" 70 gpm		\$477.00
Aluminum Storm Nozzle 1" 80 gpm		\$477.00
1" Storm Nozzle Pipe Assembly (skid)		\$106.00
1" 60 gpm Standard Nozzle, spare		\$401.00
1" 70 gpm Standard Nozzle, spare		\$401.00
1" 80 gpm Standard Nozzle, spare		\$401.00
Standard nozzle		\$401.00
1" 60 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 70 gpm Penetrator Chisel - Standard, spare		\$460.00
1" 80 gpm Penetrator Chisel - Standard, spare		\$460.00
Penetrator nozzle		\$460.00
1" Nozzle Pipe Assembly (skid), spare		\$106.00
1" 60 gpm Grenade Nozzle		\$861.00
1" 70 gpm Grenade Nozzle		\$861.00
1" 80 gpm Grenade Nozzle		\$861.00
Grenade nozzle		\$861.00
1" 60 gpm Rotating Spinning Style		\$1,014.00
1" 70 gpm Rotating Spinning Style		\$1,014.00
1" 80 gpm Rotating Spinning Style		\$1,014.00
Little Bruce culvert nozzle		\$2,179.00
1" 60 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 70 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" 80 gpm Big Otto 8" Culvert Nozzle		\$2,179.00
1" Brass Flusher Nozzle		\$87.00

Spare Nozzles

Standard nozzle		\$401.00
Rotating Spinning Nozzle		\$1,014.00
Big Otto culvert nozzle		\$2,179.00
Leader Hose		
3/4" x 10' Length Leader Hose		\$279.00
1" x 10' Length Leader Hose		\$279.00
1-1/4" x 10' Length Leader Hose		\$279.00
3/4" x 15' Length Leader Hose		\$420.00
1" x 15' Length Leader Hose		\$420.00
1-1/4" x 15' Length Leader Hose		\$420.00
3/4" x 20' Length Leader Hose		\$448.00
1" x 20' Length Leader Hose		\$448.00
1-1/4" x 20' Length Leader Hose		\$448.00
3/4" x 25' Length Leader Hose		\$536.00
1" x 25' Length Leader Hose		\$536.00
1-1/4" x 25' Length Leader Hose		\$536.00
3/4" x 30" Length Leader Hose, Spare		\$132.00
1" x 30" Length Leader Hose, Spare		\$132.00
1-1/4" x 30" Length Leader Hose, Spare		\$132.00
Swedge Tools		
Hydraulic Swage Kit		\$3,021.00
Manual Swage Kit		\$1,980.00
1" Swage End		\$82.00
3/4" Swage End		\$78.00
Root Cutter		
Rotating Turbine Chain Scraper 5"-10" with skids & chain 10.125TR6-10		\$4,346.00
Rotating Turbine Chain Scraper with skids and Chain 10.125TR8-12 set		\$4,552.00
1" to 3/4" Bushing for Chain Scraper		\$20.00
1" Bulldog with skid 400.600BS		\$3,601.00
3/4" Bulldog 400.060A		\$3,282.00
Manuals		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00
Paint - Module Options		
Ceramic Coating in Debris Tank, Tandem Axle		\$6,420.00
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG		\$0.00

code: 940813)

Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat Yellow (PPG code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,165.00
Metallic paint Option		\$8,798.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$590.00
Paint - Module Stripe Options		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$714.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00
Pool Trucks (Chassis)		
Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$99,750.00
Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00

Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00
Freightliner 75DGE 114SD 6x4 60000GVWR ISL320 3000RDS		\$149,817.00
Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00
Pool Truck Modifications		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty-Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,319.00
IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-Includes: 4yrs./UNLmi. towing, Navistar DT engine 4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,056.00
Roll Bogies, Tandem Axle		\$3,664.00
Air dryer - Bendix AD-9		\$1,601.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
Air restriction gauge, dash mounted		\$721.00
Air seat, passenger		\$1,354.00
2-man passenger seat		\$1,366.00
Block Heater		\$885.00
Metric speedometer		\$1,078.00
Heated motorized mirrors		\$3,067.00
Silicone hoses		\$740.00
Front Mud Flaps		\$142.00
Transmission temperature gauge		\$1,437.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size in comments)		\$1,039.00
Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00

12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$525.00
Remote Chassis Engine Start Switch		\$3,262.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,458.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes-3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes-4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00
Extended Warranties		
Gas Engine Extended Warranty - 5YRS/5000HRS		\$5,175.00
John Deere Tier 4 5YR/5000HR, Full Coverage Warranty (March 1, 2017 - December 31, 2019)		\$4,117.00



969 Hal Park Rd, Green Cove Springs, FL 32043
Tel: 904-284-4200 Fax: 904-284-3305

Vacuum System (as specified by Model Number)

Cyclone Separator

Hydrostatic Blower Drive

Front Loading 10' Telescopic Boom with Pendant Control Station

270 Degree Rotating Boom

8" Vacuum Intake Hose

Aluminum Diamond Plate Storage Boxes & Cabinets

Cross Linked Polyethylene Water Capacities: 800, 1100 & 1300 gallons with 10 Year Warranty

Automatic Vacuum Breaker Shut Off

20 gpm/4000 psi Water System - Hydraulically Driven

100' retractable high-pressure hose reel, high-pressure digging wand

Corten Steel Debris Body with 5 Year Warranty

5" Butterfly Valve with 10' Layflat Hose

Debris tank Dumping: minimum 50 deg., hydraulic scissors lift - power up/power down

Low Pressure Hand Gun with Quick Connect at Pump with 25' of 1/2" Hose

Full Opening Rear Door / Hydraulic Door Locks / Hydraulic Door Grabber

Boom Tie Down with Front Mounted Joystick for Ease of Operation

Passenger Side Controls

Passenger Control Panel Cabinet Aluminum Diamond Plate (35" x 14" x 24")

Water Pump and Hose Reel Cabinet / Passenger Side Aluminum Diamond Plate (51" x 20" x 30")

Storage Box Behind Cab Aluminum Diamond Plate (16" x 42" x 96")

Single Axle Units: Drivers Side Storage Cabinet Aluminum Diamond Plate (51" x 24" x 24")

Tandem Axle Units: Drivers Side Storage Cabinet Aluminum Diamond Plate (51" x 44" x 24")

Tandem Axle Units with 180" CT: Storage Box Behind Cab Aluminum Diamond Plate (16" x 42" x 48")

2 Joystick Controls 1-Passenger Side Control Panel, 1-Front Bumper

Emergency Shut Off

Reflective Striping / Side & Chevrons

20.5' aluminum intake pipe(1-3', 1-5', 1-6', and 1-6.5' nozzle)

ICC lighting

DuPont Elite Polyurethane Paint

12 month standard warranty - see certificate for details

5# Fire Extinguisher

Set of Triangles

Description	Additional Info	Cost
Auxiliary		

-- Select Auxiliary System--		\$0.00
------------------------------	--	--------

Debris Body Options

Dump High Option	This option allows the operator higher debris body dumping	\$2,588.00
------------------	--	------------

Misc Machine Options

Transfer case blower drive ILO FEPTO	Addition of a Transfer Case when FEPTO is Unavailable	\$14,904.00
--------------------------------------	---	-------------

Pool Truck Modifications

FR 114SD: 3yrs./200,000mi. ext.Â warranty: Includes- 3yrs. towing Unlimited, Detroit DD-13 3yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$6,326.00
--	---	------------

FR 114SD: 4yrs./400,000mi. ext.Â warranty: Includes- 4yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,316.00
---	---	-------------

FR 114SD: 5yrs./200,000mi. ext.Â warranty: Includes-5yrs. towing Unlimited, Detroit DD-13 450 hp 5yr./200,000mi. (PP1 W/Aftertreatment), Allison 4500 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including StandardÂ Warranty From In-Service Date)	\$10,047.00
--	---	-------------

Models

VX390LH/800	Includes: 3 Stage Centrifugal Compressor with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$218,274.00
-------------	---	--------------

VXPD3690LH/800	Includes: Roots 824 RCS PD Blower Free Air up to 5197 CFM (4000 CFM at 18" HG), Hydrostatic Drive and Cyclone Separator, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$251,064.00
----------------	---	--------------

VXPD4290LH/800	Includes: 4200 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$255,223.00
----------------	--	--------------

VXPD1290LH/800	Includes: 1200 cfm / 27" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 9 CY Debris Tank, 800 Gal H2O, 4X2	\$263,930.00
VX312LHE/1100	Includes: 3 Stage Centrifugal Compressor with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4	\$240,233.00
VXPD3612LHE/1100	Includes: 3600 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements	\$273,027.00
VXPD4212LHE/1100	Includes: 4200 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4	\$277,181.00
VXPD1212LHE/1100	Includes: 1200 cfm / 27" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6X4	\$287,274.00
VX312LHE/1300	Includes: 3 Stage Centrifugal Compressor with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Consult Factory on Rear Axle Requirements. Cannot be used with High Dump.	\$245,490.00
VXPD3612LHE/1300	Includes: 3600 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$274,455.00
VXPD4212LHE/1300	Includes: 4200 cfm / 16" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$278,281.00
VXPD1212LHE/1300	Includes: 1200 cfm / 27" Hg. Positive Displacement Blower with Cyclone, Hydrostatic Drive, 10' Aluminum Telescoping Boom, 12 CY Debris Tank, 1300 Gal H2O, Extended Frame, 6X4. Cannot be used with High Dump.	\$291,148.00
IXPD5712MHE/1100	Includes: 5760 CFM / 27 HG Positive Displacement Trinado Blower with Dual Cyclones,	\$316,897.00

	Transfer Case Driven, Requires 8' x 8" Rear Boom only, 12 CY Debris Tank, 1100 Gal H2O, Extended Frame, 6x4. Cannot be used with High Dump. Has only One Deck Mounted Tool Box on Curb Side to Make Room for Blower. Note: Rear Boom Only.	
Auxiliary		
John Deere Tier 4 Technology. Model: 4045HFC04 EPA Certified. 140HP @ 2400 RPM	Please consult factory for availability	\$33,093.00
John Deere Export Only Diesel - 4045HF285, 140HP@2400RPM - TIER 3 EPA CERTIFIED		\$3,450.00
Booms		
10' x 8" Aluminum Telescoping Boom with Pendant Control Station	Included in base price	\$0.00
10' Aluminum Telescoping Boom with 10" Inlet and Pendant Control Station	Upgrade to 10" Boom Inlet, Boom and Elbow with 10" to 8" Adapter & 8" Hose	\$6,850.00
Rear Mounted 8' x 8" Telescoping Boom with steel elbow, Includes Flat Style Rear Door	For Xcavator Units	\$5,619.00
8' x 8" Rear Mounted Telescoping Power Flex Boom with Pendant Control Station	For Xcavator Units	\$10,514.00
Blower Drives		
Hydrostatic Drive	If included in base price	\$0.00
High Volume Hydrostatic Drive Upgrade	Option Price	\$12,129.00
High Volume Hydrostatic Drive Upgrade when Hydrostatic is included in base machine price	Optional Price if Hydrostatic Drive is included in Base Price	\$2,017.00
Hose Reel Options		
HD Level Wind Guide Aluminum	711-24985 (A16 Variable)	\$246.00
Water Systems		
20 gpm/4000 psi Water System - Hydrostatic Drive		\$0.00
Water System Options		
Debris Body "Power Flush" System, 8 jets		\$2,012.00
Flush Out connection for rear door valve	Pick one for each drain port needed	\$540.00
Centrifugal Compressor Fan Flush Out System		\$1,247.00
Air Purge System		\$867.00
Pre-Tank Water Filter (Y-type)		\$968.00
50' Capacity Retractable Hand Gun Hose Reel	Hose included	\$2,125.00
100' Capacity Handgun Hose Reel	Hose Included	\$3,734.00

Water Ring Assembly (inlet mounted)		\$2,300.00
Water Pump Remote Oil Drain		\$280.00
Boiler/Water Heater 900,000 BTU	667-0100	\$24,138.00
Boiler/Water Heater 420,000 BTU	667-0099	\$20,507.00
Anti-Freeze System	17 gallon reservoir with ball valve for changing system. System uses bio-degradable anti-freeze only.	\$2,113.00
Winter Recirculation System - 711-51253 / 711-51991 - Includes 110 volt inverter, electric pump 30GPM, centrifugal check valves and plumbing to upper water tanks		\$2,799.00
Gate Valve at Water Pump Inlet		\$685.00
Water System Accessories		
50' Hand Gun Hose Extension		\$414.00
Cam-locks for Water Fill Hose		\$248.00
Cam-locks for Rear Drain Hose		\$350.00
Additional Water Tank Sight Gauge (Drivers Side)		\$191.00
711-53686 Hydro. X Lance Assy. - Must Choose Hydro X. Package - 72" with quick disconnects, 1/2 schedule 80, horizontal handle	Standard with Hydro. X Package - Extensions are Available	\$0.00
711-30906 A 48" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$178.00
711-TBA 72" Extension for 711-53686 high-pressure handwand	Must choose 711-53686 Hydro. X Lance Assy.	\$189.00
711-30903 High-pressure handwand 51"x1/2" S.S., pistol grip handle with adjustable handle (No extensions available) - Single forward jet	No extensions available	\$1,105.00
711-30903T Turbo Jet with Single Forward Jet		\$1,115.00
711-30903A Multiple Forward Jets with Chisel Nozzle		\$1,126.00
Debris Body Options		
Hydraulic Rear Door Opener, removes door grabber	Removes door grabber; Stand. on Highdump; Not Available w/ Flatdoor	\$3,914.00
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock (Drain hose NOT included)	(Drain hose NOT included)	\$2,087.00
6" Knife Valve with Center Post and Handle, in Lieu of the 5" Butterfly Valve (662-0125)	Standard drain hose included	\$761.00
8" Knife Valve, Lower Rear Door Mounted (Drain hose NOT included)	(Drain hose NOT included)	\$2,260.00

Debris Tank Inspection Hatch , 8" w/steps & handles		\$799.00
Rear, Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose	Optional pump placement below	\$7,325.00
Rear, Hydraulic Pump Off System, 350 GPM w/20' lay flat Hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 400 gpm with 20' lay flat hose	Optional pump placement below	\$9,761.00
Rear, Hydraulic Pump Off System, 450 gpm with 20' lay flat hose	Optional pump placement below	\$13,181.00
Rear, Hydraulic Pump Off System, 575 GPM w/20' lay flat Hose	Optional pump placement below	\$13,181.00
Gravity Drain System; plumbing to gate valve at mid-passenger side of unit, allowing return of liquids to the manhole		\$1,951.00
High Dump Option, Single Axle (9 Yard)	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$21,874.00
High Dump Option, Tandem Axle	Includes: Rear Hydraulic Door Opener and wireless remote pendant	\$26,246.00
A Flat Style Rear Door ilo Dome Style Door Including Hydraulic Opener will be Provided	A Wear Plate, Swing Style is Included	\$5,619.00
Rear Splash Shield - Rear Flange Mounted	Domed or Flat Door	\$1,968.00
Rear splash guard (2 - 10 O'clock) - tank mounted		\$2,738.00
Water Tank Side Panels, Diamond Plate Aluminum		\$1,766.00
Wear Plate, Swing Style		\$1,071.00
Rubber pad on standard deflector	On flat door, will be on swing style wear plate	\$528.00
Electric Vibrator		\$4,382.00
Wear Plate to cover entire rear door, with hinge		\$1,039.00
Built in Body Prop - Rear Support Frame Mounted		\$486.00
Move Pump Off to Front, Driver's Side of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Move Pump Off to Front, Curbside of Debris Tank	Must be used with "Rear Pump Off System" option	\$800.00
Rear Door Drain Valve Flush Out Connection	Select per valve if multiple required	\$487.00
Stainless Steel Ball on Debris Body Level Indicator	Replaces plastic	\$252.00
Screen assembly over drain port in debris tank	MUST PICK PLACEMENT OF SCREEN	\$463.00

	BELOW	
Debris tank drain screen placement - Standard drain valve	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Rear door pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank drain	Must be used with "Debris tank drain screen assembly"	\$0.00
Debris tank drain screen placement - Front debris tank pump off	Must be used with "Debris tank drain screen assembly"	\$0.00
Electrical Options		
Low Water Alarm with Light		\$527.00
Body Load Limit Alarm, Level Indicator		\$708.00
Rear Axle Load Limit Alarm		\$958.00
Remote Control (Wireless): Boom, Vacuum Breaker, Throttle & Debris Body (includes Hi-Dump, if applicable). Does not include remote cable pendant controls for boom or hi dump.	Replaces Standard Pendant	\$4,813.00
4 Way Pendant Control Station		\$530.00
6 Way Pendant Control Station (Spare)		\$530.00
Grounding Cable with Screw Clamp & 25' of Cable		\$529.00
Back Up Alarm	(Standard on Vac-Con 114SD Pool Trucks)	\$284.00
Grounding Mat		\$1,013.00
Digital Scale System	Single Axle or Tandem Axle	\$7,340.00
Data Logging and Telematics System	Requires Omnibus Precision Power (OPP) Option	\$9,457.00
Additional E-stop at Dump Station		\$457.00
Traffic Camera With Color Monitor - MUST PICK CAMERA PLACEMENT	Pick up to FOUR cameras maximum	\$1,236.00
Rear Camera Placement	To be used with "Traffic Camera" option	\$572.00
Curbside Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Driver's Side Camera Placement - Mirror Mounted Standard	To be used with "Traffic Camera" option	\$572.00
Front Bumper Camera Placement	To be used with "Traffic Camera" option	\$572.00
Front Hose Reel Camera Placement - To View in Front of Hose Reel Area	To be used with "Traffic Camera" option	\$572.00
Omnibus Precision Power System (OPP)-Electronic Controller System-Includes: a color monitor, electronic footage counter, and pressure compensated hydraulics.	Compatible chassis: Freightliners with Cummins ISL and Detroit Diesel DD13, International with N-10, and Peterbilt with ISL and PX	\$5,688.00

AVAILABLE: DUAL AND SINGLE ENG MACHINES.		
Lighting Options		
Mirror Mounted LED Beacon/Strobe Light with Limb Guard - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard	Please Indicate Driver Side or Passenger Side; When (1) is selected, D/S is standard	\$960.00
LED strobe with Limb Guard, Rear Debris Tank Mounted - Whelen L21HAP LED Beacon with Whelen BGH Branch Guard		\$960.00
LED 4 Strobes - (2) front bumper / (2) rear bumper - Whelen 50A03ZCR - Amber		\$1,980.00
LED Arrow Board, Rear Debris Tank Door Mounted - Whelen TA1251NF1 Traffic Arrow		\$3,862.00
LED Arrow stick - Whelen TAM85 Traffic Advisor		\$2,917.00
Arrow Board, D.O.T., WANCO, LED - Rear Debris Tank Door Mounted		\$6,771.00
Hand Held Spot Light - LED		\$621.00
Hand Held Spot Light - LED with 50' Retractable Cord		\$1,094.00
Hand Light Connection, Rear Dump Control Location	Reaches entire unit	\$125.00
LED Boom Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Rear Mounted Flood Lights with Limb Guard - Whelen NP6BB Worklight		\$762.00
LED Midbody Flood Lights with guards - Whelen NP6BB (Driverside and Curbside)		\$762.00
Misc Machine Options		
Heavy Reinforced Elbow "Wear Back"		\$1,149.00
Heavy Duty Rubber Hose in lieu of Kanaflex (replace standard)	(Limits Boom Rotation)	\$1,337.00
Rear Mounted Tow Hooks		\$366.00
Remote Boom Grease Zerk Assembly (Ground Level - includes water pump drive) - If Applicable		\$2,475.00
Remote Debris Tank Grease Assembly (Ground Level)	Does not include rollers or cams	\$2,667.00
Remote Hi-Dump Grease Assembly (Single Axle)		\$1,956.00
Remote Hi-Dump Grease Assembly (Tandem		\$2,339.00

Axle)		
Automatic Lube System - in addition to manual remote grease options (Vac-Con Module)		\$5,486.00
Automatic Lube Kit for Centrifugal Compressor	Available on 2-Stage or 3-Stage Blower	\$2,866.00
Plastic engraved decals - adhesive type (ilo standard)		\$1,775.00
Water Cooler Rack		\$318.00
Centrifugal Compressor Quiet Silencer, Class 4, 304 Stainless Steel Construction, 14in x 40in with 8in discharge		\$4,974.00
Spanish Decals		\$0.00
French Decals		\$0.00
Vanair PTO Shaft Driven Underdeck Mount Air Compressor with Air Knife, Retractable Reel w/70' x 3/4" hose, 185 CFM at 100-150 psi rating. (Delete driver side front water tank).		\$30,484.00
12VDC Auxiliary Hydraulic Pump	Back-up to standard hydraulic pump	\$2,969.00
Rear Bumper Assembly	Standard on Hi-Dump	\$1,828.00
Long Handle Storage/PVC (2) - MUST SELECT LOCATION BELOW		\$523.00
Long Handle Storage Placement - Mounted in Storage Box Under Shelf	Standard with Hydro-X package	\$0.00
Long Handle Storage Placement - Rear of Mainframe	Must be picked with "Long Handle Storage/ PVC (2)" above - UNAVAILABLE ON 1500 GALLON UNITS	\$0.00
Cone Storage Rack - MUST SELECT PLACEMENT BELOW		\$432.00
Cone Storage Rack Placement - Rear of Frame	Must be used with "Cone Storage Rack" Option	\$0.00
Cone Storage Rack Placement - Best Location Driver's Side	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location Curbside	Must be used with "Cone Storage Rack" option	\$0.00
Cone Storage Rack Placement - Best Location - Vac-Con to select	Must be used with "Cone Storage Rack" option	\$0.00
Cone Rack, Hinged Style/Deck		\$776.00
Cone Rack, Between Bogies, Tandem	(2) racks included, one each side	\$574.00

Misc Accessories

5# Fire Extinguisher, spare (one is standard)		\$166.00
First Aid Kit 690-0500		\$101.00
Triangle Kit 690-0494 (one is standard), spare		\$101.00
Anti-Sail Mud Flaps (rear)		\$318.00

Vacuum Tubing

3' x 8" Aluminum Pipe Extension		\$252.00
4' x 8" Aluminum Pipe Extension		\$277.00
5' x 8" Aluminum Pipe Extension		\$297.00
6' x 8" Aluminum Pipe Extension		\$333.00
7' x 8" Aluminum Pipe Extension		\$366.00
8' x 8" Aluminum Pipe Extension		\$366.00
10' x 8" Aluminum Pipe Extension		\$402.00
6½' x 8" Catch Basin Nozzle with Serrated End		\$382.00
Leaf Nozzle, 25" x 8" No Holes		\$273.00
8" Adjustable Air Gap w/quick clamp	(1) 8" quick clamp included	\$486.00
Circular Operator Handle 711-0172		\$277.00
8" to Double 4" Y Adapter 800-0476		\$395.00
8" Flange to 6" Sleeve Adapter 800-0351		\$198.00
8" Quick Clamp, spare, 680-0015		\$42.00
8" Rubber Debris Hose / Per Foot 680-0001		\$86.00
8" Hose End 800-0097		\$105.00
8" Power Clamp 680-0016		\$119.00
Rubber Kanaflex hose end for CB Tube/Hydroexcavation		\$122.00
8" Flange to 6" Flange Adapter (800-0647)		\$209.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End		\$223.00

Pipe Storage Racks - 4 standard per unit

Folding Pipe Rack (3), Mtd Rear Door		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Driver Side		\$3,011.00
Folding Pipe Rack (3), Tank Mtd, Curbside	Not Available on 3-Yard Machine	\$3,011.00
Additional Side Steps (8 are Standard)		\$113.00

Tool / Storage Boxes

Storage Box Behind Cab-TA 180" CT only, Aluminum Diamond Plate, 16 x 42" x 48"	Only available on Tandem Axle 180" CT Units	\$5,309.00
(2) Roll out shelves for storage box behind cab		\$1,654.00
Heater for water pump & control panel box		\$3,018.00

633-1646		
Insulation for pump and control panel cabinets (2) and water line plumbing		\$2,377.00
16x42x48 Steel Storage Box (Drivers Side Behind Cab)	Consult factory for adaptability on tandem axle units	\$1,204.00
16x42x48 Aluminum Storage Box (Drivers Side Behind Cab)	consult factory for adaptability on tandem axle units	\$3,104.00
24x18x18 Steel Tool Box (Extended Frame Units w/o rear tanks)		\$952.00
(2) 24x18x18 Aluminum Tool Box (Extended Frame Units w/o Rear Tanks)		\$1,838.00
Heater for Storage Box Behind Cab and Side Tool box	Heater for Storage Box Behind Cab 16"x42"x96", and Side Tool box 51"x24"x24" SA or 51"x44"x24" TA	\$3,018.00
(2) Front Bumper Tool Boxes 8"x14"x6" Aluminum	711-50463 Curbside/711-50484 Driver's side	\$914.00
Manuals		
Electronic Vac-Con Manual (Thumb Drive), spare	One electronic manual standard per unit	\$206.00
Paper Vac-Con Manual - No longer standard		\$206.00
Paint - Module Options		
Ceramic Coating in Debris Tank, Single Axle		\$4,813.00
Ceramic Coating in Debris Tank, Tandem Axle		\$6,420.00
Paint Module: Single-Stage Polyurethane Elite White (white is standard unless otherwise specified. PPG code: 940813)		\$0.00
Paint Module: Single-Stage Polyurethane Elite School Bus Yellow (PPG code: 916352)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Safety Yellow (PPG code: 920225)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Coca Cola Red (PPG code: 911065)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Candy Apple Red (PPG code: 918623)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Medium Blue (PPG code: 918345)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Deep Blue (PPG code: 918377)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Pepsi Blue (PPG code: 946949)		\$0.00

Paint Module: Single-Stage Polyurethane Elite Omaha Orange (PPG code: 917204)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Cat Yellow (PPG code: 920339)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Lime Green (PPG code: 905804)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Green (PPG code: 918367)		\$0.00
Paint Module: Single-Stage Polyurethane Elite Woodland Green (PPG code: 918359)		\$0.00
Undercoat - Vac-Con Module & Chassis		\$2,165.00
Metallic paint Option		\$8,798.00
Mainframe Deck Coating	In lieu of adhesive grip tape	\$2,856.00
Painted steel upper water tank panels in lieu of standard aluminum diamond plate		\$590.00
Paint - Module Stripe Options		
Reflective Striping, Other than standard colors	Avail colors: Black, Red, Orange, Yellow, Green, Pink	\$714.00
Standard Striping Package - White 692-5204-01		\$0.00
Standard Striping Package - Blue 692-5204-02		\$0.00
Paint - Chassis Options		
Chassis Dealer to Paint Cab - Specify Color		\$5,175.00
Paint Chassis Hood Flat Black		\$797.00
Paint - Chassis Stripe Options		
Cab "Z" Striping Package, specify Color	Avail colors: White, Blue, Black, Red, Orange, Yellow, Green	\$1,293.00
Cab "Small Stripes" Striping Package, Specify Color	See available colors	\$1,293.00
Cab Painted with Flames		\$3,226.00
Pool Trucks (Chassis)		
Freightliner 114SD 4x2 43000GVWR ISL370 3000RDS		\$89,200.00
Freightliner 114SD 6x4 66000GVWR ISL370 3000RDS		\$99,750.00
Freightliner 114SD 66000 6X4 10 SPD 450HP DD13		\$100,300.00
Freightliner 114SD 6x4 66000GVWR DD13 450HP 4500RDS		\$112,300.00
Freightliner 75DGE 114SD 6x4		\$149,817.00

60000GVWR ISL320 3000RDS		
Peterbilt 348 4x2 43000GVWR PX-9 345HP 3000RDS	Single Axle	\$91,831.00
Peterbilt 348 6x4 66000GVWR PX-9 345HP 3000RDS	Tandem Axle	\$103,000.00
Western Star 4700 6x4 4500 RDS DD-13 450 hp	Limited Supply, Consult the Factory	\$119,500.00
Pool Truck Modifications		
Allison Series 3000 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,478.00
Allison Series 4500 5-year/unlimited mileage	Requires TrandSynd Synthetic Transmission Fluid or TES-295	\$1,832.00
IH 7300&7400: 3yrs./150,000mi. base-vehicle ext. warranty-Includes: 3yrs./UNLmi. towing, Navistar DT engine 3 yrs./150,000mi. W/Aftertreatment, Allison 3000 3yrs. is standard (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,319.00
IH 7300&7400: 4yrs./150,000mi. base-vehicle ext. warranty-Includes: 4yrs./UNLmi. towing, Navistar DT engine 4yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,056.00
Roll Bogies, Single Axle		\$2,807.00
Roll Bogies, Tandem Axle		\$3,664.00
Air dryer - Bendix AD-9		\$1,601.00
Air dryer - Bendix AD-IP	(Standard on Vac-Con 114SD Pool Trucks)	\$2,285.00
Air horn - single base	(Standard on Vac-Con 114SD Pool Trucks)	\$1,112.00
Air restriction gauge, dash mounted		\$721.00
Air seat, passenger		\$1,354.00
2-man passenger seat		\$1,366.00
Block Heater		\$885.00
Metric speedometer		\$1,078.00
Heated motorized mirrors		\$3,067.00
Silicone hoses		\$740.00
Front Mud Flaps		\$142.00
Transmission temperature gauge		\$1,437.00
Spare Tire and Rim, Front (Please specify size in comments)		\$2,076.00
Spare Tire and Rim, Rear (Please specify size		\$1,039.00

in comments)

Spare Front Wheel (Please specify size in comments)		\$591.00
Spare Rear Wheel (Please specify size in comments)		\$264.00
12 ton jack & lug wrench		\$393.00
Chassis Parts Catalog		\$525.00
Chassis Operators Manual		\$67.00
Parts Manual on CD-Rom		\$525.00
Service Manual on CD-Rom		\$525.00
Wheel Simulators		\$2,612.00
Daytime Running Lights	(Standard on Vac-Con 114SD & IH Pool Trucks)	\$525.00
Remote Chassis Engine Start Switch		\$3,262.00
IH 7300&7400: 5yrs./150,000mi. base-vehicle ext. warranty-Includes: 5yrs./UNLmi. towing, Navistar DT engine 5yrs./150,000mi. W/3yrs. of Aftertreatment, Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$9,458.00
FR 114SD: 5yrs./200,000mi. ext. warranty: Includes-5yrs. towing, Cummins-ISL370 5yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	5yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$8,582.00
FR 114SD: 3yrs./200,000mi. ext. warranty: Includes- 3yrs. towing, Cummins-ISL370 3yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	3yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$5,424.00
FR 114SD: 4yrs./200,000mi. ext. warranty: Includes- 4yrs. towing, Cummins-ISL370 4yr./150,000mi. (PP1 W/Aftertreatment), Allison 3000 5yrs./UNLmi. (Requires TrandSynd Synthetic Transmission Fluid or TES-295)	4yrs. TOTAL (Including Standard Warranty From In-Service Date)	\$6,796.00
Duralift "Self-steer" suspension axle: 13,500lb./Air Ride, Air Lift w/295/75R22.5 tires (Consult factory for adaptability)	Consult Factory: Pusher or tag configuration	\$16,549.00