



JOHN DEERE

Current Date 22May2017

312GR SKID STEER

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Radial Lift Boom Path
Equipment for Base Machine

Engine:

Yanmar 4TNV86CT

Electronic Injection

4 Cylinder

37.8 kW (51hp)

2.1L (128 cu. In)

Displacement

Auto Idle

Glow Plugs (Automatically
Activated)

Engine/Hydraulic Systems

Shutdown Protection

71.2 L (19 gal) fuel tank

750 CCA Battery

70 amp Alternator

Operator Station:

Roll Over Protective

Structure (ROPS)

Falling Object Protective

Structure (FOPS)

Top and rear windows

Seat, retractable seatbelt,
adjustable lapbar

In-cab boom lockout system

Headliner with Interior Dome
lighting

12V power port

Back-up Alarm

Horn

Rear View Mirror

Operator selectable LCD

Deluxe Instrumentation:

Fuel Gauge

Engine Coolant Temperature

Hourmeter

Engine RPM

Battery Voltage

Engine Coolant Temp.

Hydraulic Oil Temp.

Job Clock

Diagnostic Codes

Indicator Lights:

Battery Not Charging

Hydraulics Locked Out

Park Brake Engaged

Hydraulic Oil Over Temp

Air Filter Restriction

Engine Preheat

Safety Interlocks

Low Oil Pressure

Quick Specs:

Rated Operating Capacity -
704 kg (1550 lb)Tipping load - 1407 kg (3100
lb)Hydraulic pump flow - 59
L/m (16 gpm)Travel speed - 10.8 km/h
(6.7 mph)Bucket Breakout force -
2392 kg (5273 lb)Boom Breakout force - 2163
kg (4768 lb)Width without attachment -
1.60 m (62.9 in)Length without attachment -
2.63 m (103 in)Height to top of ROPS - 1.96
m (77.2 in)Height to hinge pin - 2.92 m
(115.1 in)

Warranty (US and Canada):

John Deere Standard

Warranty 1 Year Unlimited
Hours

Required - You must select one from each category



BASE MACHINE

F.O.B. Dubuque, Iowa

Description
312GR SKID STEERCode
OAPOT Price
\$32,204.00

SKID STEER VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description

Code Price

Standard Skid Steer 0800 In Base Price

Note: Includes standard equipment.

Rental Package with Foot Controls 0875 (\$318.00)

Package Includes:
 Foot Controls (0900)
 Single-Speed (1025)
 Engine - Turbocharged (1301)
 English Operator's Manual & Decals (1501)
 10x16.5 Brawler Treaded SolidFlex (2400)
 Standard Hydraulics (3000)
 2-Inch Seat Belt (4000)
 Manual Quik-Tatch (5000)
 Canopy - ROPS / FOPS (5200)
 Seat (Vinyl) (6000).

Utility Package with Foot Controls 0880 (\$308.00)

Package Includes:
 Foot Controls (0900)
 Single-Speed (1025)
 Engine - Turbocharged (1301)
 English Operator's Manual & Decals (1501)
 10x16.5 8PR Galaxy "Beefy Baby II" HD (2040)
 Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
 2-Inch Seat Belt (4000)
 Manual Quik-Tatch (5000)
 Canopy - ROPS / FOPS (5200)
 Mechanical Suspension Seat (Vinyl) (6001).

Cab with Heat / Defrost & Foot Controls 0885 (\$806.00)

Package Includes:
 Foot Controls (0900)
 Single-Speed (1025)
 Engine - Turbocharged (1301)
 English Operator's Manual & Decals (1501)
 10x16.5 8PR Galaxy "Beefy Baby II" HD (2040)
 Standard Hydraulics and Hydraulic Self-Leveling Up (3001)
 3-Inch Seat Belt with Shoulder Harness (4003)
 Power Quik-Tatch (5001)
 Cab Enclosure with Heat and Defrost (5202)
 Air Suspension Seat (Cloth with Heat) (6006)
 Chrome Exhaust (8225)
 Radio, AM/FM with Aux Input (8340)
 Keyless Start (Sealed Switch Module) 8395.

ENGINE

Description	Code	Price
Engine - Turbocharged	1301	\$1,304.00

Option for the United States, Canada, or regions that use ultra low sulfur fuels. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV86CT 2.0L
 4 Cylinder Turbo-Charged
 51 Gross hp (37.1 kW)
 48 Net hp (35.1 kW).

OPERATOR STATION

Description	Code	Price
Canopy - ROPS / FOPS	5200	In Base Price

	Cab Enclosure with Heat and Defrost	5202	\$2,916.00
▼	SEAT		
	Description	Code	Price
	Seat (Vinyl)	6000	(\$417.00)
	Mechanical Suspension Seat (Vinyl)	6001	In Base Price
	Air Suspension Seat (Cloth with Heat)	6006	\$625.00
	For use with Cab 5204.		
	Vinyl, Air-Ride Seat	6003	\$452.00
▼	SEAT BELTS		
	Description	Code	Price
	2-Inch Seat Belt	4000	In Base Price
	For use with Canopy - ROPS / FOPS (5200).		
	2-Inch Seat Belt with Shoulder Harness	4001	\$212.00
	3-Inch Seat Belt with Shoulder Harness	4003	\$379.00
▼	CONTROLS		
	Description	Code	Price
	Foot Controls	0900	In Base Price
	Hands Only Controls	0925	\$796.00
▼	TRANSMISSION		
	Description	Code	Price
	Single-Speed	1025	In Base Price
▼	HYDRAULIC OPTIONS		
	Description	Code	Price
	Standard Hydraulics	3000	In Base Price
	Auxiliary Pump Flow = 16 gpm.		
	Standard Hydraulics and Hydraulic Self-Leveling Up	3001	\$575.00
	Auxiliary Pump Flow = 16 gpm.		
▼	QUIK-TATCH		
	Description	Code	Price
	Manual Quik-Tatch	5000	In Base Price
	Power Quik-Tatch	5001	\$724.00



WHEELS AND TIRES

Description	Code	Price
10x16.5 8 PR SKS Extra-Wall	2280	\$1,321.00
For use primarily in light duty or dirt applications. Gives 62.9 in. Skid Steer width at narrow setting Gives 69.3 in. Skid Steer width at wide setting.		
10x16.5 10 PR Galaxy "Beefy Baby III" HD	2040	\$1,826.00
For use primarily in medium duty applications. Gives 62.5 in. Skid Steer width at narrow setting Gives 68.9 in. Skid Steer width at wide setting.		
10x16.5 10 PR Galaxy "Beefy Baby III" HD 60" Machine Width	2041	\$1,976.00
For use primarily in medium duty applications. Gives 60.0 in. Skid Steer width at narrow setting Gives 71.4 in. Skid Steer width at wide setting.		
10x16.5 10 PR Galaxy Hulk	2430	\$2,031.00
For use primarily in medium duty/hard surface applications. Gives 62.8 in. Skid Steer width at narrow setting. Gives 69.2 in. Skid Steer width at wide setting.		
10x16.5 Brawler Treaded SolidFlex	2400	\$3,600.00
For use primarily in severe duty applications. Gives 63.3 in. Skid Steer width at narrow setting Gives 67.4 in. Skid Steer width at wide setting Not Compatible with Tracks.		



OPERATOR MANUAL & DECALS

Description	Code	Price
English Operator's Manual & Decals	1501	No Charge
For use with FT4 Engine.		
English Operator's Manual & No Text Decals	1503	No Charge
Not for Canada For use with IT4/Stage IIIB Engine.		
Spanish Operator's Manual & Decals	1515	No Charge
For use with FT4 Engine.		
Spanish Operator's Manual & No Text Decals	1516	No Charge
Not for Canada. For use with IT4/Stage IIIB Engine.		

Optional - *Select as desired*

KITS AND ACCESSORIES - FACTORY INSTALLED

Description	Code	Price
Battery, Heavy Duty, 925cca	8045	\$55.00
NOTE: Not for use with Cold Start Package (8050).		
Cold Start Package	8050	\$303.00
Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater. (110 volt) Includes Hydrau XR Cold Start Oil for Hydraulics.		
Chrome Exhaust	8225	\$75.00
Rear Counterweight, 2 100LBS	8131	\$375.00
Radio, AM/FM with Aux Input	8340	\$540.00
For use with enclosed cab only: codes 5204 & 5205.		
Keyless Start (Sealed Switch Module)	8395	\$399.00
Includes: programmable machine security code system.		
Connect Under Pressure	8410	\$343.00
Replaces existing Standard Auxiliary Coupler with Connect Under Pressure block.		

BUCKETS:

See Attachments for Multi-Purpose Buckets

Description	Code	Price
66 in. Construction Bucket (16.2 cu. ft.)	9031	\$997.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	9032	\$1,139.00
66 in. Dirt Bucket (14.5 cu. ft.)	9033	\$870.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	9034	\$1,082.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	9035	\$1,048.00
66 in. Tooth Bucket (16.2 cu. ft.)	9200	\$1,099.00
66 in. Utility Bucket (20.6 cu. ft.)	9310	\$963.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	9311	\$1,128.00
60 in. Dirt Bucket (14.3 cu. Ft)	9020	\$801.00
60 in. Dirt Bucket (14.3 cu. Ft) with Edge	9021	\$992.00
60 in. Dirt Bucket (14.3 cu. Ft) with Teeth	9190	\$1,060.00
60 in. Grading Heel Bucket (14.3 cu. Ft)	9025	\$855.00
60 in. Grading Heel Bucket (14.3 cu. Ft) with Teeth	9027	\$1,025.00
66 in. Grading Heel Bucket (14.3 cu. Ft)	9028	\$970.00

66 in. Grading Heel Bucket (14.3 cu. Ft) with Teeth	9030	\$1,170.00
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▼ EXPORT CODES

Description	Code	Price
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▼ SPECIAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
Rust Preventative	9909	\$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.
Applied at PSL.
Not for use with export shipments as export pricing includes rust prevention.

▼ DEALER-INSTALLED KITS

Description	Code	Price
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Buckets:

60 in. Dirt Bucket (14.3 cu. ft.)	AT331803	\$813.00
60 in. Dirt Bucket (14.3 cu. ft.) with Edge	AT333697	\$1,007.00
60 in. Dirt Bucket (14.3 cu. ft.) with Teeth	AT336694	\$1,076.00
60 in. Grading Heel Bucket (14.0 cu. ft.)	AT419835	\$855.00
60 in. Grading Heel Bucket (14.0 cu. ft.) with Teeth	AT441038	\$1,025.00
66 in. Construction Bucket (16.2 cu. ft.)	KV11630	\$997.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	KV24751	\$1,139.00
66 in. Dirt Bucket (14.5 cu. ft.)	AT354876	\$870.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	AT354874	\$1,082.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	AT354880	\$1,048.00
66 in. Foundry Bucket (14.6 cu. ft.)	KV11636	\$889.00
66 in. Grading Heel Bucket (15.4 cu. ft.)	AT440989	\$970.00
66 in. Grading Heel Bucket (15.4 cu. ft.) with Teeth	AT441048	\$1,170.00
66 in. Tooth Bucket (16.2 cu. ft.)	KV12311	\$1,099.00
66 in. Utility Bucket (20.6 cu. ft.)	KV22801	\$963.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	KV24755	\$1,128.00

Cutting Edges:

60 in. Bolt-On Cutting Edge	KV17819	View Price
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Requires additional hardware; see Parts.
Requires Six Grade 8 Plow Bolts and Nuts (PB625225)

Kits and Accessories:

12 Volt Demonstration Kit	KV21995	\$314.00
3-pin connector		
2-inch Seat Belt with Shoulder Harness for Standard Seat	AT417007	\$314.00
3-inch Seat Belt with Shoulder Harness for Standard Seat	AT417008	\$476.00
Adapter, Three-Point Hitch (Category 1 & 2 Hitch Rating)	AT451600	\$883.00
Attachment Control	BYT10003	\$743.00
For G series (models 312GR & 314G) with Manual Foot controls (0900). Includes 3-pin and 14-pin connector. Replaces existing handles.		
Attachment Control	BYT10005	\$743.00
For G series (models 312GR & 314G) with Manual Hand controls (0925). Includes 3-pin and 14-pin connector. Replaces existing handles.		
Block Heater Kit, 110V	AT464134	\$112.00
Block Heater Kit, 220V	AT464135	\$112.00
Bobcat Attachment Harness Adapter Kit	AT417736	\$344.00
Must have the 14 pin attachment connector already installed.		
Boom Mounted Mirrors	BYT10168	\$75.00
Connect Under Pressure Auxiliary Field Kit	AT463917	\$343.00
Replaces existing Standard Auxiliary Coupler with Connect Under Pressure block.		
Engine Air Pre-Cleaner Kit	AT440512	\$457.00
Fire Extinguisher Mounting Bracket Field Kit	AT465500	\$36.00
Fluid Sampling Field Kit	AT464541	\$20.00
Hazard Warning Lights	AT446202	\$127.00
Radio Field Kit	BYT10069	\$510.00
Rear Counterweight	AT421580	\$274.00
Includes 2-100 lb. weights and mounting hardware.		
SMV Sign	KV26958	\$77.00
SSM with Anti-Theft	AT459848	\$710.00
Severe Duty Door	AT446612	\$3,076.00

Includes windshield wiper.
2- or 3-inch Seat Belt with Shoulder Harness required.

Single Point Lift System	AT440657	\$710.00
Vinyl Cab Enclosure	AT459416	\$357.00
Warning Beacon	AT446201	\$216.00
<u>Miscellaneous:</u>		
66 in. Bolt-On Cutting Edge	U16748	View Price
Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)		
<u>Tooth Bars:</u>		
60 in. Tooth Bar - 7 Teeth	KV12292	\$445.00
66 in. Tooth Bar - 7 Teeth	KV12294	\$475.00
66 in. Tooth Bar for BOCE - 6 Teeth	AT347126	\$714.00
<u>Wheels and Tires, Single (Left Hand Only):</u>		
10x16.5 10PR Galaxy Hulk, Left	AT446723	\$496.00
10x16.5 Treaded GPX Brawler SolidFlex, Left	SW10165527L	View Price
<u>Wheels and Tires, Single (Right Hand Only):</u>		
10x16.5 10 PR Galaxy "Beefy Baby II" HD	AT466913	\$396.00
For 60 In. machine width		
10x16.5 10 PR Galaxy "Beefy Baby III" HD	AT466910	\$371.00
For 63 In. machine width		
10x16.5 10PR Galaxy Hulk, Right	AT446724	\$496.00
10x16.5 8 PR SKS Extra-Wall Heavy Duty	AT332906	\$322.00
10x16.5 Treaded GPX Brawler SolidFlex, Right	SW10165527R	View Price