

**ATTACHMENT B**  
**Mechanical Sweepers**  
**Commercial Cab-Chassis-Mount design**

If you have different discounts for options, you WILL have to list the items. If you need more space, attach sheets or use Microsoft Excel.

BRAND	MODEL (Standard base unit)	Percentage off discount	BASE PRICE Before Discount
		<u>3</u> %	
Tymco	600		\$206,100.00
Freightliner	M2 106		
OPTIONAL Chassis			
International DT	Deduct		(2,000.00)
International ISB	add		\$1,000.00
Freight			\$1,950.00 EA

Attachments/Accessories: 3 % Inc IN \$ 140.00  
Options: 3 % Installation Charge: \$ Base Hourly Labor Rate: \$ 140.00  
Multiple Unit discount: 1 % (In addition to the equipment discount) based on 2 Units purchased  
OEM Repair Parts: 0 % After Market Parts: 0 % Financing of Lease Purchase interest rate: Market Based  
Extended Warranty offered? Yes X No If yes, please attach information for the extended warranty purchase. Discount offered N/A %

Vendors, please explain your ordering process in an attached document and any promotional events that might provide for a discount off the price listed.

Note: Dual Steering included in Base Price  
For 2 Speed Rear End add \$2,000.00 Per Unit

CNG available Call for Specifications





**600<sup>®</sup>**  
AIR SWEEPER

## GENERAL SPECIFICATIONS



# MODEL 600<sup>®</sup> REGENERATIVE AIR SWEEPER<sup>®</sup> FINAL TIER 4 AUXILIARY ENGINE/CONVENTIONAL CAB CHASSIS

### SWEeper AUXILIARY ENGINE

Engine ..... John Deere 4045 turbo, 4 cyl.  
(Final Tier 4)  
Displacement ..... 275 in<sup>3</sup> (4.5 L)  
Power ..... 99 HP @ 2200 RPM (74 kW)  
Net torque ..... 315 lb-ft @ 1600 RPM (427 Nm)  
Air cleaner ..... Heavy duty, w/pre-cleaner and  
scavenge vacuum hose  
Remote oil filter ..... Spin on, full flow  
Auxiliary engine fuel tank shared with chassis  
Diesel fuel tank capacity ..... 51 gal (193 L)  
DEF tank ..... Dedicated  
Capacity (volumetric) ..... 5.4 gal (20.6 L)  
Capacity (useable) ..... 3.8 gal (14.4 L)  
Auxiliary engine protection system  
Fuel/water separator and separate fuel filter  
Open crankcase ventilation (OCV) filter

### BLOWER, RUBBER LINED

Aluminum alloy, high volume, open face turbine  
Purpose ..... Creates blast and suction  
Bearings ..... (2) sealed lifetime lube, anti-friction  
Bolt-on housing ..... Abrasion resistant,  
replaceable liner  
Drive ..... Heavy duty power band

### DUST SEPARATOR

Type ..... Cyclonic, multipass,  
centrifugal separation  
Size ..... 20 x 61 in  
cylindrical area (508 x 1549 mm)  
Located adjacent to blower within hopper  
Particulate removal achieved through 61 in  
(1549 mm) skimmer slot into skimmer hood  
Hinged inspection door opened from hopper  
exterior  
Abrasion resistant housing w/replaceable wear  
resistant liner

### HOPPER

Capacity (volumetric) ..... 7.3 yd<sup>3</sup> (5.6 m<sup>3</sup>)  
Capacity (useable) ..... 6 yd<sup>3</sup> (4.6 m<sup>3</sup>)  
Construction ..... Welded steel plate  
with integral stiffeners  
Floor angle ..... 22°  
Dump door opening ..... 84 x 44 in  
(2134 x 1118 mm)  
Dumping method ..... Hydraulic with raker bar  
Dumping height ..... 36 in (914 mm)

### PICK-UP HEAD

Type ..... Dual chamber  
Function ..... Delivers air blast and suction  
Width (inside dimension) ..... 87 in (2210 mm)  
Std. pick-up head area ..... 2610 in<sup>2</sup> (1.68 m<sup>2</sup>)  
BAH<sup>®</sup> option area ..... 3567 in<sup>2</sup> (2.3 m<sup>2</sup>)  
Suspension ..... 4 springs, 2 drag links  
Skids ..... DUO SKID<sup>®</sup>, long-life carbide  
Suction hose diameter ..... 14 in (356 mm)  
Pressure hose diameter ..... 14 in (356 mm)  
Pressure bleeder ..... Integral for  
leaf/light material pickup  
Reverse pick-up head system

### GUTTER BROOM, TWIN, Patented

Standard equipment includes floodlights and  
parabolic mirrors  
Drive ..... Constant speed  
non-reversible hydraulic motor  
Adjustment ..... Adjustable for  
down pressure, pattern and wear  
Down pressure ..... Automatically  
adjusts to requirement  
Flexibility ..... All directions integral  
anti-damage "swing away" relief valve  
Broom ..... 43 in dia. (1092 mm)  
steel wire, vertical digger

### HYDRAULIC SYSTEM

Operates gutter broom(s), dump and pick-up  
head  
Drive ..... Gear driven from auxiliary engine  
Capacity ..... 8 GPM (30.3 LPM)  
Reservoir ..... 25 gal (94.6 L) w/80 mesh suction  
strainer, sight/temperature gauge, cooler  
Filter ..... 3 micron in-line  
Temperature shutdown system

### DUST CONTROL SYSTEM

Water spray nozzles for dust suppression  
Pump ..... Electric diaphragm  
Reservoirs ..... Polyethylene 220 gal (1249 L),  
total minimum  
Filter ..... 80 mesh in-line  
Low water shut-off ..... Safety shut-off  
with low water warning light in cab coupled  
with liquid level sensor  
Spray nozzles:  
Around pick-up head ..... 4  
Gutter brooms (each) ..... 2  
Hopper (inside) ..... 1  
Hydrant fill hose w/storage area ..... 20 ft (6 m)

### CONTROLS

#### Inside cab (lighted)

Pick-up head, gutter broom(s), ignition and  
tachometer (auxiliary engine), voltmeter, low  
water warning system (for dust control system),  
all safety lights, hour meter, pressure bleeder,  
auxiliary fuse panel

#### BlueLogic<sup>®</sup> Display

High resolution, color LCD multi-function  
touchscreen display that provides the operator  
feedback on the status of the sweeper and  
auxiliary engine. The display provides  
information for all safety equipment, as well as  
lifetime and trip hours for sweeper equipment  
such as the gutter brooms, pick-up head,  
pick-up head broom, and blower. The display  
also provides service hours for the auxiliary  
engine and hydraulic system fluids and filters.  
Additionally, the sweeper odometer records  
lifetime and trip curb miles swept.

### BlueLogic<sup>®</sup> Control System

Multiplexed electrical control system which  
provides intelligent safety features and assists  
in sweeper troubleshooting with on board  
diagnostics (OBD).

**Outside cab** ..... Dump

### SAFETY/WARNING DEVICES

Alternating LED rear flashers (2)  
Back-up alarm  
SAE Class 1/California Title 13 amber beacon  
light with limb guard - LED

### OPTIONAL EQUIPMENT

AOD water pump w/washdown hose/spray gun  
Abrasion protection package  
Auto sweep interrupt w/overspeed interrupt  
Auxiliary hand hose 8 in dia. (203 mm)  
Auxiliary hand hose hydraulic boom assist  
Auxiliary hand hose catch basin cleaning  
package  
Auxiliary hydraulic system  
Broom Assist Pick-up Head (BAH<sup>®</sup>)  
Camera/monitor system  
COMDEX (extra water and tool box) 330 gal  
(1249 L) total capacity  
Gutter broom tilt adjuster(s) (left, right, or twin)  
Gutter broom variable speed  
Gutter broom drop-down  
Hi/Low pressure washdown system  
High output water system  
Hopper deluge system  
Hopper drain system  
Hose reel, 50 ft (15.24 m) retractable  
Linear actuator - pressure bleeder w/gauge  
Liquid recovery system  
Low emissions package (required for South  
Coast AQMD Rule 1186)  
Magnet, light, standard, or heavy duty  
Pick-up head curtain lifter  
Pick-up head deluge  
Stainless steel options:  
Hopper:  
Hopper weldment  
Dump door  
Inspection doors  
Raker plate  
High capacity dust separator  
Hopper screen  
Blower housing  
High capacity dust separator  
Hopper drain  
Paint color (other than TYMCO standard white)

*Special options are available for your individual  
requirements. Contact your local dealer or  
TYMCO.*

### CONVENTIONAL CAB CHASSIS AVAILABLE

International 4300  
Freightliner M2-106

South Coast AQMD Rule 1186 PM<sub>10</sub> Certified  
1-800-258-9626  
www.tymco.com

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Photos may contain optional equipment. Specifications subject to change without notice.





**600<sup>®</sup>**  
AIR SWEEPER

## GENERAL SPECIFICATIONS



# MODEL 600<sup>®</sup> REGENERATIVE AIR SWEEPER<sup>®</sup> FINAL TIER 4 AUXILIARY ENGINE/CABOVER CHASSIS

### SWEPPER AUXILIARY ENGINE

Engine ..... John Deere 4045 turbo, 4 cyl.  
(Final Tier 4)  
Displacement ..... 275 in<sup>3</sup> (4.5 L)  
Power ..... 99 HP @ 2200 RPM (74 kW)  
Net torque ..... 315 lb-ft @ 1600 RPM (427 Nm)  
Air cleaner ..... Heavy duty, w/pre-cleaner and  
scavenge vacuum hose  
Remote oil filter ..... Spin on, full flow  
Auxiliary engine fuel tank shared with chassis  
Diesel fuel tank capacity ..... 51 gal (193 L)  
DEF tank ..... Dedicated  
Capacity (volumetric) ..... 5.4 gal (20.6 L)  
Capacity (useable) ..... 3.8 gal (14.4 L)  
Auxiliary engine protection system  
Fuel/water separator and separate fuel filter  
Open crankcase ventilation (OCV) filter

### BLOWER, Rubber Lined

Aluminum alloy, high volume, open face turbine  
Purpose ..... Creates blast and suction  
Bearings ..... (2) sealed lifetime lube, anti-friction  
Bolt-on housing ..... Abrasion resistant,  
replaceable liner  
Drive ..... Heavy duty power band

### DUST SEPARATOR

Type ..... Cyclonic, multipass,  
centrifugal separation  
Size ..... 20 x 61 in  
cylindrical area (508 x 1549 mm)  
Located adjacent to blower within hopper  
Particulate removal achieved through 61 in  
(1549 mm) skimmer slot into skimmer hood  
Hinged inspection door opened from hopper  
exterior  
Abrasion resistant housing w/replaceable wear  
resistant liner

### HOPPER

Capacity (volumetric) ..... 7.3 yd<sup>3</sup> (5.6 m<sup>3</sup>)  
Capacity (useable) ..... 6 yd<sup>3</sup> (4.6 m<sup>3</sup>)  
Construction ..... Welded steel plate  
with integral stiffeners  
Floor angle ..... 22°  
Dump door opening ..... 84 x 44 in  
(2134 x 1118 mm)  
Dumping method ..... Hydraulic with raker bar  
Dumping height ..... 36 in (914 mm)

### PICK-UP HEAD

Type ..... Dual chamber  
Function ..... Delivers air blast and suction  
Width (inside dimension) ..... 87 in (2210 mm)  
Std. Pick-up head area ..... 2610 in<sup>2</sup> (1.68 m<sup>2</sup>)  
BAH<sup>®</sup> option area ..... 3567 in<sup>2</sup> (2.3 m<sup>2</sup>)  
Suspension ..... 4 springs, 2 drag links  
Skids ..... DUO SKID<sup>®</sup>, long-life carbide  
Suction hose diameter ..... 14 in (356 mm)  
Pressure hose diameter ..... 14 in (356 mm)  
Linear actuator - pressure bleeder w/gauge  
Integral for leaf/light material pickup  
Reverse pick-up head system

### GUTTER BROOM, TWIN, Patented

Standard equipment includes floodlights and  
parabolic mirrors  
Drive ..... Constant speed  
non-reversible hydraulic motor  
Adjustment ..... Adjustable for  
down pressure, pattern and wear  
Down pressure ..... Automatically  
adjusts to requirement  
Flexibility ..... All directions integral  
anti-damage "swing away" relief valve  
Broom ..... 43 in dia. (1092 mm)  
steel wire, vertical digger

### HYDRAULIC SYSTEM

Operates gutter broom(s), dump and pick-up  
head  
Drive ..... Gear driven from auxiliary engine  
Capacity ..... 8 GPM (30.3 LPM)  
Reservoir ... 25 gal (94.6 L) w/80 mesh suction  
strainer, sight/temperature gauge, cooler  
Filter ..... 3 micron in-line  
Temperature shutdown system

### DUST CONTROL SYSTEM

Water spray nozzles for dust suppression  
Pump ..... Electric diaphragm  
Reservoirs ..... Polyethylene 220 gal (1249 L)  
Cabover chassis require additional 110 gal  
(416 L) tank, 330 gal (1249 L) total minimum  
Filter ..... 80 mesh in-line  
Low water shut-off ..... Safety shut-off  
with low water warning light in cab coupled  
with liquid level sensor  
Spray nozzles:  
Around pick-up head ..... 4  
Gutter brooms (each) ..... 2  
Hopper (inside) ..... 1  
Hydrant fill hose w/storage area ..... 20 ft (6 m)

### CONTROLS

#### Inside cab (lighted)

Pick-up head, gutter broom(s), ignition and  
tachometer (auxiliary engine), voltmeter, low  
water warning system (for dust control system),  
all safety lights, hour meter, pressure bleeder,  
auxiliary fuse panel

#### BlueLogic<sup>®</sup> Display

High resolution, color LCD multi-function  
touchscreen display that provides the operator  
feedback on the status of the sweeper  
and auxiliary engine. The display provides  
information for all safety equipment, as well as  
lifetime and trip hours for sweeper equipment  
such as the gutter brooms, pick-up head,  
pick-up head broom, and blower. The display  
also provides service hours for the auxiliary  
engine and hydraulic system fluids and filters.  
Additionally, the sweeper odometer records  
lifetime and trip curb miles swept.

### BlueLogic<sup>®</sup> Control System

Multiplexed electrical control system which  
provides intelligent safety features and assists  
in sweeper troubleshooting with on board  
diagnostics (OBD).

Outside cab ..... Dump

### SAFETY/WARNING DEVICES

Alternating LED rear flashers (2)  
Back-up alarm  
SAE Class 1/California Title 13 amber beacon  
light with limb guard - LED

### OPTIONAL EQUIPMENT

AOD water pump w/washdown hose/spray gun  
Abrasion protection package  
Auto sweep interrupt w/overspeed interrupt  
Auxiliary hand hose 8 in dia. (203 mm)  
Auxiliary hand hose hydraulic boom assist  
Auxiliary hand hose catch basin cleaning  
package  
Auxiliary hydraulic system  
Broom Assist Pick-up Head (BAH<sup>®</sup>)  
Camera/monitor system  
Extra water capacity ..... 330 gal (1249 L) total  
Extra water capacity ..... 440 gal (1665 L) total  
Gutter broom tilt adjuster(s) (left, right, or twin)  
Gutter broom variable speed  
Gutter broom drop-down  
Hi/Low pressure washdown system  
High output water system  
Hopper deluge system  
Hopper drain system  
Hose reel, 50 ft (15.24 m) retractable  
Liquid recovery system  
Low emissions package (required for South  
Coast AQMD Rule 1186)  
Magnet, light, standard, or heavy duty  
Pick-up head curtain lifter  
Pick-up head deluge  
Stainless steel options:  
Hopper:  
Hopper weldment  
Dump door  
Inspection doors  
Raker plate  
High capacity dust separator  
Hopper screen  
Blower housing  
High capacity dust separator  
Hopper drain  
Paint color (other than TYMCO standard white)

*Special options are available for your individual  
requirements. Contact your local dealer or  
TYMCO.*

### CABOVER CHASSIS AVAILABLE

Peterbilt 220  
Autocar Xpert





# 600<sup>®</sup>

AIR SWEEPER

## GENERAL SPECIFICATIONS



# MODEL 600<sup>®</sup> REGENERATIVE AIR SWEEPER<sup>®</sup>

## CNG AUXILIARY ENGINE/CNG CHASSIS

### SWEPPER AUXILIARY ENGINE

Engine ..... KEM/GM Vortec 5700 CNG  
Displacement ..... 350 in<sup>3</sup> (5.7 L)  
Power ..... 124 HP @ 2400 RPM (92 kW)  
Net torque ..... 284 lb-ft @ 2100 RPM (385 Nm)  
Air cleaner ..... Heavy duty, w/pre-cleaner and  
scavenge vacuum hose  
Oil filter ..... Spin on, full flow  
Auxiliary engine fuel rack shared with chassis  
CNG fuel rack capacity ..... 60 DGE (227 DLE)  
Auxiliary engine shutdown system  
Fuel/water separator

### BLOWER, RUBBER LINED

Aluminum alloy, high volume, open face turbine  
Purpose ..... Creates blast and suction  
Bearings ... (2) sealed lifetime lube, anti-friction  
Bolt-on housing ..... Abrasion resistant,  
replaceable liner  
Drive ..... Heavy duty power band

### DUST SEPARATOR

Type ..... Cyclonic, multipass, centrifugal  
separation  
Size ..... 20 x 61 in  
cylindrical area (508 x 1549 mm)  
Located adjacent to blower within hopper  
Particulate removal achieved through 61 in  
(1549 mm) skimmer slot into skimmer hood  
Hinged inspection door opened from hopper  
exterior  
Abrasion resistant housing w/replaceable wear  
resistant liner

### HOPPER

Capacity (volumetric) ..... 7.3 yd<sup>3</sup> (5.6 m<sup>3</sup>)  
Capacity (useable) ..... 6 yd<sup>3</sup> (4.6 m<sup>3</sup>)  
Construction ..... Welded steel plate  
with integral stiffeners  
Floor angle ..... 22°  
Dump door opening ..... 84 x 44 in  
(2134 x 1118 mm)  
Dumping method ..... Hydraulic with raker bar  
Dumping height ..... 36 in (914 mm)

### PICK-UP HEAD

Type ..... Dual chamber  
Function ..... Delivers air blast and suction  
Width (inside dimension) ..... 87 in (2210 mm)  
Std. pick-up head area ..... 2610 in<sup>2</sup> (1.68 m<sup>2</sup>)  
BAH<sup>®</sup> option area ..... 3567 in<sup>2</sup> (2.3 m<sup>2</sup>)  
Suspension ..... 4 springs, 2 drag links  
Skids ..... DUO SKID<sup>®</sup>, long-life carbide  
Suction hose diameter ..... 14 in (356 mm)  
Pressure hose diameter ..... 14 in (356 mm)  
Pressure bleeder ..... Integral for  
leaf/light material pickup  
Reverse pick-up head system

### GUTTER BROOM, TWIN, Patented

Standard equipment includes floodlights and  
parabolic mirrors  
Drive ..... Constant speed  
non-reversible hydraulic motor  
Adjustment ..... Adjustable for  
down pressure, pattern and wear  
Down pressure ..... Automatically  
adjusts to requirement  
Flexibility ..... All directions integral  
anti-damage "swing away" relief valve  
Broom ..... 43 in dia. (1092 mm)  
steel wire, vertical digger

### HYDRAULIC SYSTEM

Operates gutter broom(s), dump and pick-up  
head  
Drive ..... Belt driven from auxiliary engine  
Capacity ..... 8 GPM (30.3 LPM)  
Reservoir ... 25 gal (94.6 L) w/80 mesh suction  
strainer, sight/temperature gauge, cooler  
Filter ..... 3 micron in-line

### DUST CONTROL SYSTEM

Water spray nozzles for dust suppression  
Pump ..... Electric diaphragm  
Reservoirs ..... Polyethylene 220 gal (1249 L),  
total minimum  
Filter ..... 80 mesh in-line  
Low water shut-off ..... Safety shut-off  
with low water warning light in cab coupled  
with liquid level sensor  
Spray nozzles:  
Around pick-up head ..... 4  
Gutter brooms (each) ..... 2  
Hopper (inside) ..... 1  
Hydrant fill hose w/storage area ..... 20 ft (6 m)

### CONTROLS

#### Inside cab (lighted)

Pick-up head, gutter broom(s), ignition and  
tachometer (auxiliary engine), voltmeter, low  
water warning system (for dust control system),  
all safety lights, hour meter, pressure bleeder,  
auxiliary fuse panel

#### BlueLogic<sup>®</sup> Display

High resolution, color LCD multi-function  
touchscreen display that provides the operator  
feedback on the status of the sweeper  
and auxiliary engine. The display provides  
information for all safety equipment, as well as  
lifetime and trip hours for sweeper equipment  
such as the gutter brooms, pick-up head,  
pick-up head broom, and blower. The display  
also provides service hours for the auxiliary  
engine and hydraulic system fluids and filters.  
Additionally, the sweeper odometer records  
lifetime and trip curb miles swept.

### BlueLogic<sup>®</sup> Control System

Multiplexed electrical control system which  
provides intelligent safety features and assists  
in sweeper troubleshooting with on board  
diagnostics (OBD).

Outside cab ..... Dump

### SAFETY/WARNING DEVICES

Alternating LED rear flashers (2)  
Back-up alarm  
SAE Class 1/California Title 13 amber beacon  
light with limb guard - LED

### OPTIONAL EQUIPMENT

AOD water pump w/washdown hose/spray gun  
Abrasion protection package  
Auto Sweep Interrupt (ASI)  
Auxiliary hand hose 8 in dia. (203 mm)  
Auxiliary hand hose hydraulic boom assist  
Auxiliary hand hose catch basin cleaning  
package  
Auxiliary hydraulic system  
Broom Assist Pick-up Head (BAH<sup>®</sup>)  
Camera/monitor system  
COMDEX (extra water and tool box) 330 gal  
(1249 L) total capacity (171" WB Autocar  
chassis only)  
Gutter broom tilt adjuster(s) (left, right, or twin)  
Gutter broom variable speed  
Gutter broom drop-down  
High output water system  
Hopper deluge system  
Hopper drain system  
Hose reel, 50 ft (15.24 m) retractable  
Linear actuator - pressure bleeder w/gauge  
(Standard on cabover chassis)  
Liquid recovery system  
Low emissions package (required for South  
Coast AQMD Rule 1186)  
Magnet, light, standard, or heavy duty  
Pick-up head curtain lifter  
Pick-up head deluge  
Stainless steel options:  
Hopper:  
Hopper weldment  
Dump door  
Inspection doors  
Raker plate  
High capacity dust separator  
Hopper screen  
Blower housing  
High capacity dust separator  
Hopper drain  
Paint color (other than TYMCO standard white)

Special options are available for your individual  
requirements. Contact your local dealer or  
TYMCO.

### CHASSIS AVAILABLE

Freightliner M2-112  
Autocar Xpert  
Autocar Xpert - COMDEX



## The Sweeper that Changed an Industry!

### Cleaning Applications

- Crowned, Cracked and Irregular Paved Streets and Roads
- BMP (Best Management Practice) for Stormwater Quality
- Porous and Permeable Pavements
- Airport Runways and Taxiways
- BMP for Fugitive Dust Control
- Industrial Facility Cleaning
- Asphalt and Concrete

Model  
**600**  
AIR SWEEPER



1. The closed-loop Regenerative Air System uses the force of a high velocity controlled jet of air created by the powerful blower wheel.
2. This jet of air blasts down onto the pavement and into the cracks forcing up into the air debris as well as the dust particles.
3. The debris blown at stream velocity into the hopper, where the air loses velocity, and the larger debris falls to the bottom. A screen at the top of the hopper prevents rocks and debris from entering the centrifugal dust separator.
4. The patented centrifugal dust separator spins the air along the curved wall of the chamber until the micron size debris is blown into the hopper. Only clean air is returned to the blower to start the Regenerative Air cycle again. This closed-loop system ensures that only clean air is exhausted into the environment only to settle on the surface again.

## Superior Training from TYMCO

We want you to understand the Regenerative Air System and your TYMCO Sweeper completely so you can get optimal performance from your equipment investment. That's why, for more than 30 years, TYMCO has offered you scheduled training schools at our facilities. Enrollment levels are kept low, so you and your team will get personal attention as well as the opportunity to learn from the experiences of other attendees through the interaction of the class.

### True Regenerative Air

When your operators and mechanics are thoroughly trained and knowledgeable about the TYMCO Sweeper, you get better performance and a lower cost per operating hour.

- TYMCO offers full two-day schools
- Choose from over 30 schools scheduled per year
- Yearly class schedules and class agendas are available
- Learn through demonstrations on an operational sweeper
- Special schools arranged for large groups
- Register to attend on [tymco.com](http://tymco.com)



Specifically designed for training, our 3500 square foot, temperature controlled facility provides ample space for demonstrations on an operational sweeper and systems components. We also provide daily ground transportation from the hotel to our training facility and lunch is on us. The facility is available for training groups of 10 to 50 people.

### Convenient Dealer Service Centers

In over 30 U.S. locations and dozens of others worldwide, you receive on-site parts and service from TYMCO's network of dealers.

### TYMCO Builds a Model to Fit your Cleaning Needs

**MODEL 600**  
REGENERATIVE AIR SWEEPER

**MODEL 435**  
REGENERATIVE AIR SWEEPER

**MODEL 500**  
REGENERATIVE AIR SWEEPER

**MODEL 210**  
REGENERATIVE AIR SWEEPER

**MODEL 145**  
REGENERATIVE AIR SWEEPER

**MODEL 100**  
REGENERATIVE AIR SWEEPER

**TYMCO**  
REGENERATIVE AIR SWEEPERS  
1-800-253-0626  
WWW.TYMCO.COM  
TYMCO REGENERATIVE AIR SWEEPERS ARE  
SOUTH COAST 2017-2018 DESIGNATED TYMCO, INC. 3010

TYMCO Inc. • P.O. Box 2388 • Waco, TX 76703-2388 • (254) 799-5566 • FAX (254) 799-2722



Model  
**600**  
AIR SWEEPER



**Regenerative Air Sweeper**

MADE IN WACO, TEXAS **USA**



# TYMCO Regenerative Air Cleans Deeper™



The optional Hopper Head Hose is a powerful suction device for collecting debris from curbs, gutters, and around garbage containers. The hydraulic boom assist makes operation of the heavy duty head hose easier.

Large, heavy duty 7.3 cubic foot hopper with over 10,000 lbs. physical hopper capacity. In physical hopper, debris is blown over the side of the hopper housing, dust separator and hopper drain are available in optional non-magnetic, low carbon, high abrasion resistance materials for long life.

An optional Abrasion Protection Package is available to protect your sweeper and to extend component life when sweeping highly abrasive materials.

The powerful, fuel efficient 99 HP diesel auxiliary engine is easily accessible and meets Final Tier 4 emissions. The air cleaner is serviced using vacuum from the sweeper's engine. The engine is protected by a 200 gallon fuel tank, longer than a non-serviced filter. Optional Compressed Natural Gas (CNG) auxiliary engine also available.



The optional COMDEX Package (Cummins 1200) provides a total of 110 gallons of water for dust control (added to the standard 220 gallons for a total of 330 gallons), and a storage box behind the cab of conventional cab trucks, while maintaining maneuverability.



The optional Hopper Hinge System allows for the attachment of high-volume hoses to add cleaning.

Stationary Hopper with a simple and safe Raker attachment allows customers to perform the entire dump process.



The optional Brown Assist Pick-Up Head (BAPU) provides an on-demand boom for applications where an additional boom may be desired. In-cab controls allow for boom assisted sweeping only when needed, reducing Brown water.

The optional In-cab operator controlled Pick-Up Head Front Curtain Light allows for the operator to sweep large amounts of lighter materials, such as leaves to easily pass beneath the pick-up head.

The TYMCO patented 18 inch Guard Broom allows for the operator to sweep large amounts of lighter materials, such as leaves to easily pass beneath the pick-up head.



## BlueLogic® Control System

The BlueLogic® Control System is the TYMCO multiple electronics platform that delivers reduced wiring and advanced diagnostics.



In-cab controls are center mounted and illuminated for ease of operation. Power windows, multi-color LEDs giving operators instant feedback on sweeper functions.



The TYMCO BlueLogic Control System and the auxiliary engine's ECU (Engine Control Unit), Service Brake, and Hydraulic Lift are all controlled by the BlueLogic Control System. Fluids and filters are also included.

## Additional Sweeper Options

- High Output Water Dust Control System
- Hill/Low Pressure Washdown System
- Catch Basin Cleaning Package
- Auto Sweep Interrupt
- Hopper Drain System
- Lateral Air Flow System
- Glycol Recovery System
- Light, Standard and Heavy Duty Magnets

Special options are available for your individual equipment. Contact your local dealer or TYMCO.

## Chassis Features

- Dual Steering with 7ft and Dual Instrumentation Panels
- Excellent Visibility, Maneuverability and Accessibility
- Dual Adjustable High Back Air Suspension Seats
- Remote Controlled Heated Power Mirrors

## Multiple Chassis Options



International®



Freightliner®



Autocar® Cabover



Peterbilt® Cabover



Autocar® CNG (Compressed Natural Gas)



Freightliner® CNG (Compressed Natural Gas)

Sweeper photographs may contain optional equipment. Sweeper chassis models and options may change without notice. Contact your dealer or TYMCO.



No Grease Fittings = Less Maintenance