

NO CDL LICENSE REQUIRED



Arrange for a demonstration today!

Hydraulic top access door makes stainless steel screen cleaning easier, safer and more efficient.



Right gutter broom camera and large color monitor eliminates need for dual stereo cameras. (Actual monitor picture shown)

GALAXY R-6XL

»»» IT'S THE AIRFLOW

The **Galaxy R-6XL** is a full featured, highly productive regenerative air sweeper mounted on a large NON-CDL chassis. It features a Blast-Orifice style sweeping hood that generates a powerful **air flow** for optimal sweeping performance.

Bolt together stainless steel hopper and debris separation screens ensure years of service and low maintenance. Debris hopper comes with a 5 year no-rust through factory warranty.

Computer aided design of the dust separator provides uninhibited **air flow** for precise air return and fan protection. The abrasion resistant steel high-pressure backward inclined fan produces the maximum **air flow** pressure with minimal horsepower requirements and low noise levels.

The Benefits of the Galaxy R-6XL Include:

- 26,000 GVWR NON-CDL chassis
- 6.12 Cubic Yard Hopper
- Bolt together hopper panels
- Full-Width Rear Door Dump
- Clean Air Dust Suppression
- Highly Maneuverable & Mobile
- Flexible Hood Stops
- Litter Gulping™ Hood-UP Anti-Plowing
- Integral Hydraulic Dump & Screen Clean Out Doors
- Full Width Stainless Steel Tool Compartment
- Extremely Fuel Efficient
- Easy to Maintain & Operate
- Rugged Construction

Stewart-Amos' Galaxy Series - The Powerhouse in Regenerative Air Sweepers


STEWART-AMOS
Sweeper Co.

EFFECTIVELY SIMPLE

Harrisburg, PA, USA | 800.482.2302 | stewart-amos.com



Large, full floating, spring balanced brooms auto compensate for wear and follow surface contours. No operator adjustments needed.



Excellent serviceability

GALAXY R-6XL SPECIFICATIONS

Debris Hopper:

Capacity – 6.12 Cubic Yards
Construction – Stainless Steel
Exterior Finish – Brushed Stainless
Interior Finish (No Coating Required) –
High Quality, Non-Magnetic Stainless Steel
Suction Tube Diameter – 12" Diameter HD Rubber
Suction Tube Material – Bolt-in, AR - Steel
Engine Shroud: Noise Reducing; Stainless Steel
Inspection Doors – 1 On Each Side
Inspection Door Opening – 13.7 x 26"
Dump Type – Hydraulic
Dump Cylinders – 2 @ 4 x 16
Dump Height – 26"
(Measured from ground to hopper opening)
Dump Controls – Electric – In-Cab
Separator Screen Construction –
Removable 4 pc Stainless Steel
Separator Screen Maintenance –
Hydraulic Assist Access Door

Auxiliary Engine:

Type / Fuel: 4 Cycle / Diesel
Model: Kubota 74.3HP @ 2600 rpm, Tier 4 Interim
Air Filter: 2 stage / Dry Type w/ safety element
Safety Shutdown: Temperature and Oil Pressure

Impeller:

Diameter: 30"
Type: 10 Blade / Backward Inclined / High Pressure
Maximum Speed: 3050 RPM
Drive: 6 Groove Banded Belt
Construction: Abrasion resistant steel
Mounting: 2 Sealed & greaseable ball bearings
Housing Construction: Welded Steel
Housing Type: Unobstructed for open flow
Liner: Replaceable corded rubber

Hydraulic System:

Pump Type: Fixed Displacement Gear
Drive: Direct from Auxiliary Engine
Pump Capacity: 10 GPM
System Filter: 10 Micron
Reservoir Capacity: 30 Gallons
Oil Cooler: Electric-Remote Mounted
Integral Hydraulic Pressure Diagnostic Gauge
Hydraulic Back Up:
Pump Type: 12 Volt DC
Controls: In-Cab
Purpose: Temp Power All Hydraulic Functions without
auxiliary engine

Dual Left & Right Curb Brooms:

Controls: Electric In-Cab
Diameter: 42" Spring balanced with auto wear
compensation
Drive: Direct – Hydraulic Motor
Tilt: Electric/In-Cab
Suspension: Spring
Mounting: Full floating, trailing arm
Bristle Type: Vertical Digger
Bristle Material: Oil Tempered Wire

Dust Suppression:

Water Capacity: 330 Gallons
Tank Construction: Polyethylene
Pump System: 3 zone, run dry, variable up to 5.5 gpm
Controls: In-Cab
Front Spray Bar

Sweeping Hood:

Type: Blast Orifice Left to Right
Towing Type: 2 Trailing Arms
Up Storage: Flexible Rubber Hood Stops
Hood Chamber Type: Blast Orifice
Material: High strength welded Steel
Pressure Transition Tube: 12" Diameter Steel
Hood Width: 80.5"
Flaps: Bolt In Rubber
Skids: Double Row
Skid Material: Steel With Tungsten Carbide
Suction Transition Tube: 12" Diameter HD Rubber
LED Hood Lights
Sweeps forward and reverse

Controls:

Type: Electric
Location: In-Cab
Circuit Breakers: Individually Resettable
Configuration: Rocker Switch
Switches: Sealed and Back Lighted
Monitoring Gauges:
- Coolant Temperature
- Oil Pressure
- Voltage - Hour Meter
- Tachometer
Safety Camera System with 7" Monitor
Back-Up and Right Gutter Broom Cameras
Back-Up Alarm

Standard Chassis:

Capacity GVWR: 26,000# *
Full Time Air Ride **
50 Gallon Fuel Tank
* Different chassis available, contact your dealer for options
** Subject to availability

Dimensions:

Turning Radius: 21' 4"
Sweeping Width (hood only): 80.5"
Sweeping Width (hood and left broom): 101"
Sweeping Width (hood and dual brooms): 122"
Sweeping Width (hood and optional 54" brooms): 132"

Available Options (Not included in base price)

- Dual Steer Chassis
- Hopper Drain
- Dump Assist Shaker
- Arrow Stick Board
- Hand Hose 8"
- Sweeping Hood Camera
- Pressure Wash Down System with 50' hose and wand
- 54" Gutter Brooms

Limited Warranty Policy:

- The Galaxy R-6XL sweeper body is guaranteed to be free from defects due to faulty materials and/or workmanship for a period of 12 months, or 1,000 hours (whichever occurs first). Liability is limited to replacement of defect parts at factory or authorized dealer. The standard warranty of the chassis manufacturer and auxiliary engine applies.
- Stainless Steel Hopper carries an 5 year no rust through warranty.



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Equipment

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Please Note:
Specifications are subject to change without notice.

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