

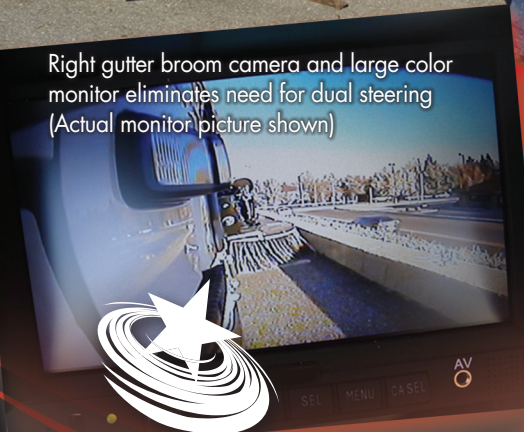


Arrange for a demonstration today!

No CDL License Required



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 steering (Actual monitor picture shown)


IT'S THE AIR FLOW!

Stewart-Amos Sweeper Co's Galaxy R-6 is a chassis mounted Regenerative Air street sweeper. Featuring a Blast-Orifice style sweeping hood that generates a powerful air flow for optimal sweeping performance, the R-6's compact design is as productive as sweepers mounted on a larger chassis.

The bolt-together stainless steel hopper combined with two-piece stainless separation screens means years of high productivity and low maintenance.

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 horse power requirements and low noise levels.

The benefits of the Galaxy R-6 include:

- 6.12 Cubic Yard Hopper
- High Performance Sweeping
- Clear Air Dust Suppression
- Full-Width Rear Door Dump
- Integral Hydraulic Dump & Screen Clean Out Doors
- Highly Maneuverable & Mobile
- Flexible Hood Stops
- "Litter Gulping" hood-up anti-plowing
- Large Full-Width Aluminum Tool Compartment
- Extremely Fuel Efficient
- Ease of Maintenance
- Simplicity of Design
- Rugged Construction
- Remarkably Quiet
- Proudly made in the U.S.A. 

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

GALAXY R-6

Harrisburg, PA
800.482.2302
stewart-amos.com

STEWART-AMOS
Sweeper Co.

EFFECTIVELY SIMPLE

Heavy duty, bolt together panels are made of stainless steel. Reduces maintenance costs, eliminates need to replace expensive hoppers. 5 year no rust through warranty.



GALAXY R-6 SPECIFICATIONS

Debris Hopper:

Capacity – 6.12 Cubic Yards
Construction – Stainless Steel
Exterior Finish – Brushed Stainless
Interior Finish (No Coating Required) – Stainless Steel
Suction Tube Diameter – 12" Diameter HD Rubber
Suction Tube Material – Replaceable, 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 – 22"
(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 3/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: 6 Micron
Reservoir Capacity: 25 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: Free floating, trailing arm
Bristle Type: Vertical Digger
Bristle Material: Oil Tempered Wire

Dust Suppression:

Water Capacity: 200 Gallons
Tank Construction: Polyethylene
Pump System: 3 zone, run dry, variable 1-5.5 gpm
Controls: In-Cab
Front Spray Bar

Sweeping Hood:

Type: Blast Orifice Left to Right
Towing Type: 2 Trailing Arms
Suspension: 4 Springs
Up Storage: Flexible Rubber Hood Stops
Hood Chamber Type: Blast Orifice
Material: High strength welded Steel
Pressure Tube: 12" Transition Diameter AR Steel
Suction Tube: 12" Transition Diameter AR Steel
Hood Width: 80.5"
Flaps: Bolt In Rubber
Skids: Double Row
Skid Material: Steel With Tungsten Carbide
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 Alarm and Right Gutter Broom

Standard Chassis:

Capacity GVWR: 19,500 lbs
Make: ISUZU
MODEL: NRR with vertical exhaust
Speeds: 6 Forward, 1 Reverse
Tire Configuration: 4 Rear, 2 Front
Tire Type: Tubeless / Steel Belted Radials
Tire Size: 225/70R 19.5F
Wheels: Steel / One Piece
Air Conditioning: Standard
Radio: AM/FM/CD stereo
Power windows and door locks
Steering: Integral Power
Color: White
West Coast Mirror with added 8" Convex Mirror

Weights and Dimensions:

Total Empty Weight: 12,650 lbs
Turning Radius: 18' 6"
Overall Length: 243"
Overall Height: 101"
Overall Width: 102"
Sweeping Width (hood only): 80.5"
Sweeping Width (hood and left broom): 101"
Sweeping Width (hood and dual brooms): 122"

Optional Equipment:

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

Standard 12-Mo or 1000 Hr Limited Warranty:

12 Month, 1000 Hour Warranty (whichever Occurs First)
1. Chassis: Limited 36 mo or unlimited mileage
2. The Galaxy R-6 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.
3. Stainless Steel Hopper carries an 5 year no rust through warranty.

- Please read actual warranty for details and limitations

Sold and Supported Locally by:

