

Allianz RT655 Regenerative Air Sweeper

Specifications

Machine Type:	Chassis mounted regenerative 'air' sweeper
Hopper Construction:	Steel
Hopper Capacity:	8.5 cubic yards
Water Tank Construction:	Rotomolded plastic
Water Tank Capacity:	250 gallons
Pressure and Suction:	14" diameter
Auxiliary Engine:	John Deere 4045T
Horsepower:	115 HP @ 2,200 RPM
Impeller Fan Drive:	Beltless fluid coupling and step up gearbox
Gutterbrooms:	43" diameter, variable speed, variable positioning, with in-cab pressure and speed adjustments
Systems Locker:	Weatherproof housing for all sweeper controlling elements
Safety:	Automatic body prop

Standard Features:

- Covered auxiliary engine compartment
- Coolant / oil pressure shutdown system
- Electrically operated throttle actuator
- 58 gallon auxiliary engine fuel tank
- 8.5 cubic yard hopper
- Continuously welded mild steel body
- 55 degree dump angle
- Two (2) rear door drain ports
- Hoper access door in rear door
- 25' hydrant hose with coupling
- 250 gallon rotomolded plastic water tanks
- Front and side gutterbroom water spray jets
- Vacuum hood water spray jets
- In-cab large object hood hop / lift
- 43" diameter gutterbrooms
- In-cab variable gutterbroom speed control
- In-cab variable gutterbroom pressure control
- Steel gutterbroom segments
- 141" wide sweeping path
- Turbo II precleaner – auxiliary engine
- 18.5 gallon hydraulic oil tank
- Back up alarm
- 125 micron hydraulic suction filtration
- Handheld pendant dump controls
- Automatic safety body prop with manual retraction
- Dust separator flush out system with blower hood
- Stainless steel water manifold

- Air restriction indicator gauge on air cleaner
- Stainless steel auxiliary engine exhaust system
- Body paint two (2) pack epoxy
- Engine pack powder coated gray
- Sweep gear powder coated gray
- Gearbox driven vacuum blower
- LED's on all solenoid plugs
- One (1) sweeper operator manual in English
- Two (2) sweeper parts / service manuals in English
- Convex mirrors and brackets
- Fuel gauge
- 14" diameter vacuum and blast hoses



Additional Information:

Performance and Productivity:

- Gutterbroom tilt LH (ILOS)
- Gutterbroom tilt RH (ILOS)
- Pneumatic exhaust screen vibrator
- Powawash, 2 gpm, 1,000 PSI
- CATwash, 4 gpm, 1,500 PSI

Safety & Lighting Options:

- Mirror, remote with clearance light
- Arrowboard option
- Arrowstick

Miscellaneous Options:

- PM-10
- Special paint – cab only (dealer to provide color sample)

- John Deere 115 HP auxiliary engine
- Catch basin, pneumatic assist
- Light weight rear mount litter hose
- Storm grate lift, electric

- Fire extinguisher, 2 ½ pounds
- Strobe, amber
- Limb guard, strobe
- Rear work lights

- Paint – special powder blends – body only
- Stainless steel hopper body and engine cover