



Allianz RT655 Specifications

Quick Specifications:

Machine Type – Chassis mounted regenerative “air” sweeper

Hopper Construction – Stainless steel

Hopper Capacity – 8.5 cubic yards

Water Tank Construction – Rotomolded plastic

Water Tank Capacity – 250 gallons

Aux. Engine – John Deere 4045T

Horsepower – 99 HP @ 2,200 RPM

Impeller Fan Drive – Belt-less fluid coupling and step up gear box

Gutter Brooms – 43” diameter, variable speed, variable positioning, with in-cab pressure and speed adjustments

Systems Locker – Weather proof housing for all sweeper-controlling elements

Pressure and Suction Hoses – 14” diameter

Safety – Automatic body prop



Allianz RT655 Standard Features:

- Covered auxiliary engine compartment
- Coolant / oil pressure shutdown system
- Electronically operated throttle actuator
- 58 gallon auxiliary engine fuel tank
- 8.5 cu yd hopper (volumetric)
- Continuously welded mild steel body
- 55 degree dump angle
- Two (2) rear door drain ports
- Hopper access door in rear door
- 25 ft hydrant hose with coupling
- 250 gallon rotomolded plastic water tanks
- Front & side gutter broom water spray jets
- Vacuum hood water spray jets
- Air restriction indicator gauge on air cleaner
- Stainless steel auxiliary engine exhaust system
- Body paint two pack epoxy
- Engine pack powder coated gray
- Sweep gear powder coated gray
- Fuel gauge
- Gear box driven vacuum blower
- 14” diameter vacuum & blast hoses
- In-cab large object hood hop / lift
- 43” diameter gutter brooms
- In-cab variable gutter broom speed control
- In-cab variable gutter broom pressure control
- Steel gutter broom segments
- 140” 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
- Stainless steel water manifold
- L.E.D.’s on all solenoid plugs
- 1 sweeper operator manual in English

- 2 sweeper parts / service manuals in English
- Convex mirrors and brackets



Allianz RT655 Product Options:

Performance & Productivity:

- Gutter broom tilt LH (ILOS)
- Gutter broom tilt RH (ILOS)
- Pneumatic exhaust screen vibrator
- John Deere 11.5 HP auxiliary engine

Catch Basin Cleaner Options:

- Catch basin extension, serrated
- Catch basin, manual (spring assist)
- Catch basin, hydraulic
- Light weight rear mount litter hose
- Storm grate lift, electric
- Powawash, 2 gpm, 1000 psi
- CATwash, 4 gpm, 1500 psi
- Supawash, 8 gpm, 1500 psi hand lance & front mount street washing spray bar

Safety & Lighting Options:

- Mirror, remote with clearance light
- Arrow board option
- Arrow stick
- Fire extinguisher – 2.5 #
- Strobe, amber
- Limb guard, strobe
- Rear work lights

Miscellaneous Options:

- Cat walk
- Automatic body prop
- PM-10
- Special paint – cab only (dealer to provide color sample)
- Paint – Special powder blends – body only
- Stainless steel hopper body and engine cover