

Allianz MS / MT350 Street Sweeper

Specifications

Engine:	Single Engine: Cat 3126B 230 HP diesel Twin Engine: John Deere 5030T auxiliary engine 75 HP diesel
Brooms:	44" dual gutterbrooms with in cab down pressure adjustment, 58" main broom
Hopper Capacity:	4.5 cubic yards
Road Speed:	55 MPH +
Sweeping Path:	125"
Water Tank Construction:	Polyethylene construction
Water Capacity:	375 gallons
Sweeping Path:	120" – 144"
Other:	Centralized service systems locker, hydraulically driven dirt conveyor, 128" wheelbase

Standard Features:

- Dual steering controls
- 4.5 cubic yard hopper
- Twin 30 gallon step type diesel tanks
- 120" variable height side dump discharge
- Chalmers rubber spring suspension system
- 44" diameter digger style gutterbrooms
- Left side fixed bucket seat
- In cab gutterbroom down pressure controls
- Tinted safety windows and windshield
- Non handed interchangeable gutterbroom assembly
- Left and right dual west coast mirrors
- 34.5" x 58" pickup broom
- 8" diameter mounted convex sweeping mirrors
- Adjustable PUB spring down pressure control
- In cab elevator height adjustment
- Keyless start with integral heat start feature
- Cab controlled elevator forward and reverse
- Aluminum muffler and exhaust pipe
- In cab elevator stall alarm
- Low oil pressure / high engine temperature warning light and shutdown system
- Centralized component systems locker
- 375 gallon polyethylene water tank (nominal)
- LED status indicators on all control solenoids
- Gutterbroom water spray jets
- Test ports for all systems
- Pickup broom water spray jets
- Load sensing hydraulic system
- Water tank gauge with low water warning light
- Gutterbroom and PUB worklights
- Back up alarm

- John Deere 5030TW / 5 HP diesel engine
- 58" squeegee type elevator
- Preprogrammed 'ergo' master sweep switch
- 12V, 65 amp alternator



Product Options:

Recommended Options:

- Elevator flusher
- In cab variable gutterbroom speed control
- Gutterbroom side tilt, RH
- Gutterbroom side tilt, LH
- Gutterbroom side tilt, dual
- Carbide inserts on dirt shoes
- Stainless steel hopper (hopper only)
- Hopper urethane coating
- Ultra high dump (138" dump height)
- Gutterbroom extension override, RH
- Gutterbroom extension override, LH
- In cab variable elevator speed control
- In cab pickup broom down pressure control
- Pickup broom odometer
- Pickup broom hour meter
- Hopper full indicator

Cab Options:

- Remote heated mirrors
- Cigarette lighter
- Left hand air suspension seat
- AM / FM stereo with CD player
- Tilt steering wheel (M2 chassis only)

Safety & Lighting Options:

- ECCO arrowstick (halogen 3035H)
- Strobe, amber – cab
- Strobe, amber – rear
- Limb guard (cab beacon / strobe)
- Fire extinguisher 2 ½ pounds
- Bendix AD-9 air dryer

Miscellaneous Options:

- Autolube automatic greasing system
- Dual spray water pumps for higher pressure
- Paint – special powder blends
- Microtrap (PM – 10 option)
- Washdown hose 25'