WARRIOR

SINGLE ENGINE MECHANICAL SWEEPER





MARRIOR

GENERAL

• Sweeping path (two gutter brooms): Up to 11 ft. sweeping path

• Height: 10' 6" (depends on chassis height)

• Width: 8'4"

Wheel base: 126"
Turning radius: 19'
Standard color: white

ENGINE / POWER TRAIN

· Horsepower: minimum of 260 hp @ 2200 rpm

Allison MD 3500 RDS Series

• 5-speed automatic world transmission

• 860 lb-ft torque

· Two-speed rear axle

IN CAB CONTROLS

- On screen full diagnostics (without use of laptop)
- · No air controls in cab
- Color LCD display
- Dimable LED rocker switches



Optional Front Broom Shown Above

DEBRIS CONVEYOR

- · Synthetic belt with angled cleats
- · Forward and reverse, direct drive hydraulic
- · Self-tensioning and self aligning

DEBRIS HOPPER

Capacity, volumetric: 7.8 yd

Material volume: 6.5 yd

Maximum dump height (bottom of discharge door): 10'

• Maximum dump height (bottom of hopper): 12'4"

• Dump Height: Variable 24" to 120"

• Design lift capacity: 11,000 lb

• Lift Control: Hydraulic in cab

• Dumping: Right side dump

Lifting Method: Double scissor with twin

hydraulic cylinder

• Maximum Dump Angle: 50 degrees

PICKUP BROOM

- 35.5" diameter
- 68" length
- Direct drive hydraulic
- Raise/lower hydraulically
- · Variable speed in cab

GUTTER BROOM

- 44" diameter (5 segments)
- Direct drive hydraulic
- · Raise/lower hydraulically
- Optional left-hand gutter broom
- · Adjustable in/out up to 11' 6" sweep path



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