MIDLAND

Get the job done with ease, saving time and money

SPD-8

Self-Propelled Road Widener

Productive, Proven, Powerful

Midland's SPD-8 is a versatile front-wheel drive widener capable of conveying and spreading materials like asphalt and aggregate out to 8 feet from the edge of most pavements. The modular curved spreader blade can easily match any job widths, and SPD-8 comes standard with dual-sided discharge for maximum versatility. With a 3 cubic yard hopper, an 18 inch wide chain-driven conveyor and an 18 inch high spreader blade, the SPD-8 can handle up to 450 TPH, saving time and money on any shoulder project!

The SPD-8 gets the job done.

SPD-8

Self-Propelled Road Widener

Asphalt or Aggregate spreading right or left side of the working lane

- Left and right hopper discharge standard
- Dual spreading blades for quick R/L change over
- Spread Width: 1 - 8ft (.3m - 2.44m)
- 74hp tier 4/EU Stage V Diesel hydraulic power
- Variable speed chain drive conveyor - up to 450TPH
- Low cost of operation - Easy to transport
- Front wheel drive and steering

SPECIFICATIONS

Engine:

Model 4045D John Deere Diesel
74hp (55kw) tier 4/EU Stage V
Hydrostatic Traction Drive
Two speed Transmission:
Travel Speed 0 - 8mph (13km/hr)
Working Speed 0 - 150ft/min.(46m/min)
Front Wheel Steering / Drive
SAHR - Emergency/Parking Brake both F & R
FRONT 425/65R22.5, REAR 11R22.5 Tires

Strike off Blade:

1 - 8ft (2.44m) Strike off width
Standard left & right hand blades, 18in (46cm) tall
Modular sections, 1ft (30cm) & 2ft (60cm)
Optional Hydraulic Extension 2 - 4ft (61 - 1.22m)
Hydraulic Grade Control: 12in (30.5cm)
above and below Grade
Hydraulic Slope control +/- 16%

Push Rollers:

Extendable to 14in (35cm)
Oscillating, Self cleaning, Optional Hyd. Control

Conveyor:

Left or Right hand Discharge
Variable Speed Hydraulic Drive to 450 tph (409mt)
Two high torque Hydraulic motors.
Positive Chain drive, 18in (46cm) wide
Heat and oil resistant Material Belt.

Dimensions:

Weight: SPD-8 =19,260lbs (8,736kgs)
Transport Width: 11ft 11in (3.65m)
Length: 19ft (5.8 m)
Height: 8ft 3in (2.5m)
SP-8 = 18,500lbs (8,692kgs)
Wheel Base: 110in (279cm)
Turning Radius: 15ft (4.57m)

OPTIONAL FEATURES:

- Hydraulic Strike-off Blade Extension: 1-2ft (61cm) or 2-4ft (1.22m)
- Hydraulically Extending Truck Push Rollers
- Light package: Head and Tail Lights, Warning Beacon
- Washdown System: Pump, 20ft (6m) Hose/reel & Hand Nozzle
- Trench Fill Strike off Box: Levels Material to 34in (86cm) below grade

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