



The SPD-12 makes the BIG-WIDE SHOULDER jobs quick and easy. With FULL TIME FOUR WHEEL DRIVE (4 x 4), quick RH/LH changeover - STOW & GO Strike off Blades and BI-DIRECTIONAL, 24 in. wide Conveyor, the SPD-12 is a time and labor saving package for any contractor or municipality needing maximum production. The largest trucks are easily handled with this latest addition to the growing Midland Self-Propelled Widener line.

SPECIFICATIONS

Dimensions:

Length: 23 ft. 6 in. (7.16 m)
 Transport Width: 11 ft. 11 in. (3.65 m)
 Height: 8 ft. 3 in. (2.5 m)
 Weight: 27,000 lbs. (12,275 kgs)
 Wheel Base: 138" (350 cm)
 Turning Radius: 16 ft. (4.88 m)

Engine:

Model 6068T John Deere Diesel
 Turbocharged 139 HP (104 KW)
 Hydrostatic Traction Drive
 Two speed Transmission:
 Travel Speed: 0 - 10 mph (16 km/hr.)
 Working Speed: 0 - 500 ft/min.(152 m/min.)
 0 - 180 ft/min.(55 m/min.)
 Front Wheel Steering /Drive,
 SAHR - Emergency/Parking Brake
 (4) 425/65R22.5 Pneumatic Wheels

Receiving Hopper:

9 ft. 8 in. width, Reinforced rubber material bib,
 Adjustable height discharge gates.

Conveyor:

Left or Right hand Discharge
 Variable Speed Hydraulic Drive to 600 tph
 With two high torque Hydraulic motors.
 Positive Chain drive, 24 in. (61 cm) wide,
 Heat and oil resistant Material Belt.

Strike off Blade:

Standard left and right hand blades,
 1 to 12 ft. (0.3 -3.7 m) Spread width Modular sections,
 24 in.(61 cm) tall, 1 ft.(30 cm) & 2 ft.(60 cm)
 Optional Hydraulic Extension 2 to 4 ft.(61 cm - 1.22 m)
 Hydraulic Grade Control: +/- 12 in. (30.5 cm) above & below Grade
 Hydraulic Slope control +/- 16 %

Push Rollers:

Extendable to 14 in. (36 cm)
 Oscillating, Self cleaning, Optional Hyd. Control

Specifications subject to change without notice. 3/12

Model SPD-12 SELF-PROPELLED ROAD WIDENER

Heavy Duty, 600 TPH, Strike off spreading to 12 ft. both right and left hand

- ⚙️ LEFT and RIGHT HOPPER DISCHARGE STANDARD
- ⚙️ DUAL SPREADING BLADES FOR QUICK R/L CHANGE OVER
- ⚙️ SPREAD WIDTH: 1 to 12 ft. (.3 m - 3.66 m)
- ⚙️ 139 hp (104 kw) DIESEL HYDRAULIC POWER
- ⚙️ VARIABLE SPEED CHAIN DRIVE CONVEYOR - UP TO 600 TPH (545 mtp)
- ⚙️ LOW COST OF OPERATION - EASY TO TRANSPORT
- ⚙️ FOUR WHEEL DRIVE AND FRONT WHEEL STEERING



All machine functions in the operator's reach. Console moves to either side for right or left hand spreading



SPD-12 can handle narrow widths when needed

OPTIONAL FEATURES:

Hydraulic Strike-off Blade Extension 2 TO 4 FT. (61 cm - 1.22m)

Hydraulically Extending Truck Push Rollers 14 in (35 cm)

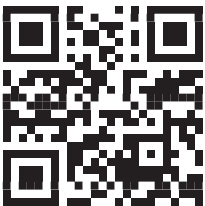
Light package: Head and Tail Lights, Warning Beacon

Washdown System: Pump, 20 ft.(6 m) Hose/reel & Hand Nozzle

Trench Fill Strike off Box: Levels Material to 34 in.(86 cm) below grade



Modular blade sections with optional 2-4 ft hydraulic extension



Scan to see all Midland Models

CONTACT YOUR LOCAL MIDLAND DEALER

www.ROADWIDENER.com

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