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 mtph)
- 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

CONTACT YOUR LOCAL MIDLAND DEALER

www.ROADWIDENER.com