



Get more done. Transport on your schedule.

SPF-8

Self-Propelled Road Widener



Power Meets Innovation

The Midland SPF-8 incorporates proven folding features and pairs it with a powerful drive train and hydraulics. Best of all, the SPF-8 folds to a travel width of just under 8ft 6in wide. This allows it to easily and legally be transported to any job site – day, night, weekends and holidays – without the need for permits!

FOLD & GO!!

SPF-8

Self-Propelled Road Widener

Compact Folding Design for Transport without Permits
No Permits = Move on Your Schedule, Get More Jobs Done



- ▶ 8ft 3in (2.5m) Transport Width
- ▶ Right and Left Hand Discharge Standard
- ▶ Spread Width: 1 - 8ft (.3m - 2.44m)
- ▶ 74hp (55.2kw) Diesel hydraulic power
- ▶ Variable speed hydraulic/chain drive conveyor - 500TPH
- ▶ Low cost of operation - Easy to transport
- ▶ Front wheel drive and steering



SPECIFICATIONS

Engine:

John Deere Model 4045 Tier 4/EU Stage V
Hydrostatic Variable Speed Traction Drive
w/3 speed ranges
Travel Speed: 0 to 9mph (13km/hr)
Working Speed 1: 0-140ft/min.(43m/min)
Working Speed 2: 0-250ft/min.(76m/min)
Front Wheel Drive & Steering
Foot Operated Service Brake
SAHR - Emergency/Parking Brake (Both F & R)
Tires: Front - 425/65R22.5 Rear - 11R22.5

Strike off Blade:

Standard LH and RH Spreader Blades
Spread Width 1-8ft (2.44m)
Bolt-On Blade Sections,
1ft (30cm) & 2ft (60cm) x 18in Tall
Hydraulic Grade Control:
12in (30.5cm) Above and Below Grade
Hydraulic Slope Control: +/-16%
LH and RH Blades Fold Back for Legal Width Transport

Push Rollers:

Hydraulically Extendable 10in (25cm)
Oscillating, Self-cleaning

Folding Hopper/ Sliding Conveyor:

Individual Hopper Wing Lift Controls, Both L & R
Hopper capacity 3cu yd (2.3cu m)
Adjustable Discharge Gates, Both L & R
Sliding Conveyor Moves 16in From Center Position
for LH or RH Discharge
Positive Chain Drive, Heat and Oil Resistant Belt
Variable Speed Material Belt, 24in Wide, 3 ply
Dual High Torque Hyd Motor Drive to 500tph

Dimensions:

Length: 20ft 8in (6.3m)
Transport width: 8ft 3in (2.5m)
Height: 8ft 6in (2.6m)
Weight: 20,000lbs (9080kg)
Wheel Base: 120in (305cm)
Turning Radius: 15ft (4.57m)



OPTIONAL FEATURES:

- Hydraulic Variable Blade Extension 12in travel or 24in Travel
- Hydraulically Extending Truck Push Rollers
- Light Package: Head and Tail Lights, Warning Beacon
- Washdown System: Pump, 20ft (6m) Hose/Reel & Hand Nozzle

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