

SPR-6 SELF-PROPELLED ROAD WIDENER



The SPR-6 is LEGAL WIDTH in transport mode and requires NO PERMITS FOR TRANSPORT DAYS, NIGHTS OR WEEKENDS. The SPR-6 has FRONT WHEEL DRIVE AND STEERING, Modular Strike-off Blades and an 18 in. wide CHAIN DRIVE CONVEYOR and when equipped with the optional HYDRAULIC BLADE EXTENSION can spread from 1 to 6 ft. The SPR-6 a is versatile and productive machine for both contractors and municipalities needing a shoulder spreader machine.

SPECIFICATIONS

Engine:

Model QSF2.8 T4F - 66 HP Turbocharged Cummins Diesel Engine - Final Tier IV/Stage IIIB Hydraulic drives, Front Steering /Drive Axle, Two speed Hydrostatic Transmission, Hydraulic/Air brakes, Spring actuated Emergency/Parking Brake, Travel Speed: 0 - 8 mph (18 km/hr.) Working Speed: 0 - 150 ft/min.(46 m/min.)

Receiving Hopper: L.H. Folding
2.5 cubic yards (1.92 cu. m).
10 ft. (3.05 m) inside working width.
Material Bib - 3/4" thick (1.905 cm) Full width,
Reinforced Rubber

Conveyor:

High torque hydraulic motor drive mounted on conveyor drive roller shaft w/sprockets 18 in. (46 cm) wide, Heat and oil resistant Conveyor Belt bolted to Drive Chains, Variable Speed Hydraulic Drive to 300 tph

Strike off Blade:

1 to 6 ft. (1.82 m) spread width, 18 in. (0.46 m) high 1 ft. (30 cm) & 2 ft. (60 cm) modular Blade sections -Optional Hydraulic Section 1 to 2 ft. (30 to 60 cm) Hydraulic Grade Control - 12 in. (30.5 cm) above and below Grade Hydraulic Slope control +/-16%

Push Rollers: Oscillating, Self cleaning and Hydraulically Extendible by 14 in. (36 cm.)

Specifications subject to change without notice. 3/12

Model SPR-6

SELF-PROPELLED ROAD WIDENER

Compact Folding Hopper design for Transport without overwidth permits

- 8 ft. 6 in. (2.6 m) TRANSPORT WIDTH
- RIGHT HAND DISCHARGE
- SPREAD WIDTH: 1 to 6 ft. (.3 m 2 m)
- VARIABLE SPEED HYDRAULIC/CHAIN DRIVE CONVEYOR 300 TPH
- 66 hp Final Tier IV/Stage IIIB DIESEL HYDRAULIC POWER
- LOW COST OF OPERATION EASY TO TRANSPORT
- FRONT WHEEL DRIVE AND STEERING

OPTIONAL FEATURES:

Hydraulic Strike-off Blade Extension 1 to 2 ft.(30 - 61 cm)
Hydraulically Extending Truck Push Rollers
Light package - Head and Tail Lights, Warning Beacon
Washdown System - Electric Pump, 20 ft.(6 m) Hose/reel & Hand Nozzle
Trench Fill Strike off Box - Levels Material down to 34 in.(86 cm) below grade





SPR-6 loads easily for transport

Dimensions

Length: 15 ft. 8in (4.8 m.) Width: Travel - 8 ft. 6 in. (2.6 m) Working - 10 ft. (3.05 m)

Height: 8 ft. (2.44 m.)

Turning Radius 17 ft. (5.18 m.) Wheelbase: 8ft. (2.44 m)

Weight: 12,000 lbs. (5488 kg.) Track width: 5 ft. (1.52m) (4) 255/70R 22.5 Pneumatic Tires



Key start and all machine controls on console





SPR-6 can place base or top course, above or below grade





10 ft.(3.05 m) OPEN
102 in.(2.6 m) TRANSPORT
WIDTH

6 ft. (1.82 m) STRIKE-OFF
SPREAD WIDTH

CONTACT YOUR AUTHORIZED MIDLAND DEALER

WWW.ROADWIDENER.COM

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