



ROADTEC RUBBER TIRE PAVER RP170-8` (2,4 M) STANDARD FEATURES

ROADTEC RUBBER TIRE PAVER RP170-8' (2,4 M)

- Caterpillar C6.6, 6.6 L, 6 Cylinder, 174 HP Diesel, Tier III
- 1/2" (12.5 mm) Thick Continuous Side Sheet Frame Construction
- 4" (50 mm) Thick Front Cross Frame Member
- Oscillating Push Rollers
- Direct Hydraulic Planetary Drive
- Three Brake System; Hydrodynamic, Disc Calipers, Parking
- 11 Ton (11.2 MT) Capacity/202 ft³ (5.7 m³) Self Dumping Hopper
- Electric Flow Gates
- Independently Driven Variable Speed Feeder Conveyors with 3/8" (9.5 mm) Thick 400 BHN Liners
- Sonic Feeder Control System
- 14" (355 mm) Cast Ni-hard Augers
- Hydraulically Raise, Lower and Tilting Auger Assembly
- 16:00 x 24" (610 mm) Hydroflated High Flotation Sand Rib Drive Tires
- Dual 12" (304 mm) x 22" (559 mm) Front Bogies
- Two (2) Comfort Drive Operators Stations with Tilt Steering Wheel and Finger Tip Paver Control
- Operators stations slide out past edge of machine for increased visibility
- Steering Assist Provides Inside Turning Radius of 30" (.8 m)
- 12 Volt Starting System with Master Disconnect Switch
- 90 Amp Alternator
- Clearview FXS Fume Extraction System
- Amber Warning Beacon and Back Up Alarm
- One (1) Operators Umbrella
- Remote Central Point Tractor Lubrication
- Retractable Wash-down System with 30' (9.1 m) Hose Length
- 52 Gallon (197 L) Fuel Tank Capacity
- Conveyor By-Pass Permits Independent Operation of Feeders
- Two 12" auger extensions
- Two 12" tunnel extensions



E-8C (IV) SCREED

- 8' (2.4 m) to 15' (4.5 m) Hydraulically Extendable Carlson Easy Screed IV with Wide Blade Electric Heat
- One 4' (1.2 m) Long & One 3' (0.9 m) Long Front Mounted Extensions
- Extensions Move on High Composite Bushings & Chrome Slide Track
- Extensions are 8" (203 mm) Wide, with Heat, Vibration and Adjustable Angle of Attack
- Front Mounted Extensions Provide 9% Positive Slope
- Electric Valves Control In/Out, Slope & Vertical Height
- Carlson's Patented "Front Taper Design" Main Screed
- Main Screed is 26" (660 mm) Long, ½" (12.5 mm) Thick 400 BHN Screed Plate
- Power Crown, 2½" (63 mm) Positive to ¾" (19 mm) Negative
- All Electric Screed Heat Provided by Continuous Duty 34 kW Generator and Dedicated Hydraulic Pump
- Thermostatically Controlled Plate Temperature with Analog Display
- 5.5 KW @ 120 Volts Available for Accessory Use in 8 Outlets
- Heater Hold Down System Allows Heater Change Without Removing the Screed Plate
- Dual Screed Control Stations with Detachable Remote by Carlson
- Material Height Control and Lockable Vandal Covers
- Electrically Heated Oven for Warming Meals
- Spring Loaded Two Piece End Gates
- 20" (508 mm) Wide Main Screed Hinged Heavy Duty Walkway
- 12" (304 mm) Wide Hinged Extension Walkways

PAVER AUTOMATION - CONTACT CONTROL

Sundstrand Grade and Slope Control With Hardware. Includes two Grade Sensor for Controlling Longitudinal Grade and One Slope Sensor for Controlling Transverse slope





