

RP-195e

Highway Class Asphalt Paver



Engine

- Tier 4F, Cummins® QSB6.7 230hp (172kW) @ 1,900 rpm
- Tier 3, Cummins® QSB6.7 230hp (172kW) @ 1,900 rpm*
(Tier 3 for lesser regulated countries)

Shipping Weight

- 39,220lb (17,789kg)

Chassis

- .75" (19mm) thick continuous side sheets
- 2" (51mm) thick front cross frame member

Electrical System

- Two 4D batteries & 95 amp alternator
- 24v system with master disconnect switch and remote diagnostics via Roadtec Guardian® Remote Telematics System
- Electric-over-hydraulic solenoids with manual override

Cooling System

- Low noise, variable speed, hydraulically driven fan

Propel System

- Variable-displacement hydraulic pumps
- Two-speed hydraulic motor. Direct hydraulic, single speed planetary final drives
- Single joystick control

Tracks

- 18" (457mm) wide, smooth tread rubber track

Fume Extraction System

- Clearview FXS® fume extraction system. Clear view to the front and of the augers

Brake System

- Hydrodynamic brakes and parking brake

Paving Speed

- 0-215 fpm (66 m/min)

Travel Speed

- 0-7.5mph (12 km/hr)

Operator Stations

- Hydraulic swing Comfort Drive™ operator stations. Operator stations can rotate out past edge of machine for increased visibility. Controls move with seat
- Armrest Comfort Drive™ finger tip paver function control

Front Hopper Capacity

- 13.8 ton (12.5 mt) / 252 ft³ (7.1 m³). Does not include tunnels

Feed System

- Independently driven, variable-speed feeder conveyors
- 650 BHN center chromium carbide clad conveyor plates. Bolt free design. Sonic feeder control system
- Cast, 16" (406mm) dia., 0.75" (19mm) thick, ni-hard augers. Hydraulically raise, lower and tilt auger assembly
- Electric flow gates for easy control of head of material augers. Hydraulically raise, lower and tilt auger assembly. Rear augers can be controlled independent of feeders

Service Capacities

- Fuel Tank - 100 gal (379 l)
- Hydraulic Fluid Tank - 76 gal (288 l)
- Cooling System - 9 gal (34 l)
- DEF - 5 gal (18.9 l)

