



The RP-195 is a powerful, rubber-track paver made for highway work. Seats of the dual operator stations can move out beyond the sides of the machine to give the operator an excellent view down the sides of the machine. The four-way adjustable operator seats feature a ride control tension system for ultimate comfort. Noise levels of Roadtec pavers are among the lowest in the industry thanks to variable speed fans. Roadtec pavers come equipped with standard fume extraction systems for the operator area. Like all Roadtec pavers, the RP-190 features Roadtec's exclusive anti-segregation design of the feed tunnel, the feed tunnel discharge, and the rear augers.

RP-195 Asphalt Paver

Engine

CAT® 7.2 L, 6 Cylinder, 225 HP (168 kW) diesel @ 1,800 rpm, ACERT Tier III.

Construction

3/4" (19 mm) thick continuous-side-sheet frame construction. 2" (51 mm) thick front cross frame member. Pivoting push rollers.

Electrical System

Two 4D batteries. 12 Volt starting system with master disconnect switch. 115 Amp alternator. Electric-over-hydraulic solenoids with manual override.

Cooling System

Variable-speed, hydraulically driven fan.

Propel System

Variable-displacement hydraulic pumps driving two-speed hydraulic motors in planetary final drives. Includes foot/minute meter. Paving speed: 0-164 fpm (50 m/min). Travel speed 0-7.5mph (12 k/hr)

Brake System

Three brake systems including hydrodynamic, disc caliper, and parking.

Friction Drive Undercarriage

18" (457 mm) wide steel reinforced rubber track. 7 sets of rollers on 3 oscillating bogies. Friction drive undercarriage. Automatic hydraulic track tension system maintains uniform track tension.

Operator Stations

Two Comfort Drive™ operator stations with deluxe four-way adjustable, swivel, ride control tension seats and water bottle holder. Operator stations slide out past edge of machine for increased visibility. Fully adjustable mechanical dual stick travel control. Armrest Comfort Drive™ finger tip paver function control. One operator umbrella.

Fume Extraction System

Clearview FXS™ fume extraction system. Two blowers. Fold-down 10" (305 cm) exhaust pipe.

Material Handling System

11.5 Ton (10.4 MT) / 210 Cu. Ft. (6 cu. m.) hopper with hydraulically movable wings. Electric flow gates. Independently driven variable-speed feeder conveyors with 1/2" (12.7 mm) thick 550 BHN liners. Sonic feeder control system. 16" (406 mm) dia. cast 3/4" (19mm) thick ni-hard augers. Hydraulically raise, lower and tilt auger assembly. Conveyor bypass permits operation of augers independent of feeders. 18" (457 mm) Hydraulic Tunnel Extensions.

Service Capacities

Fuel 120 gal (454 L)
Cooling system 5 gal (19 L)
Hydraulic system tank..... 71 gal (269 L)

Other Features

Remote, central-point tractor lubrication. Retractable wash-down system with 30" (9.1 m) hose length. Amber warning beacon and back-up alarm.

Please see reverse for options.