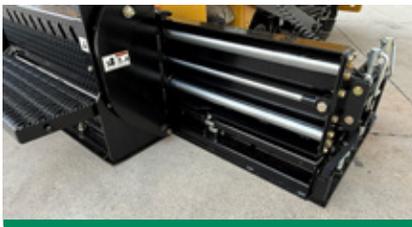
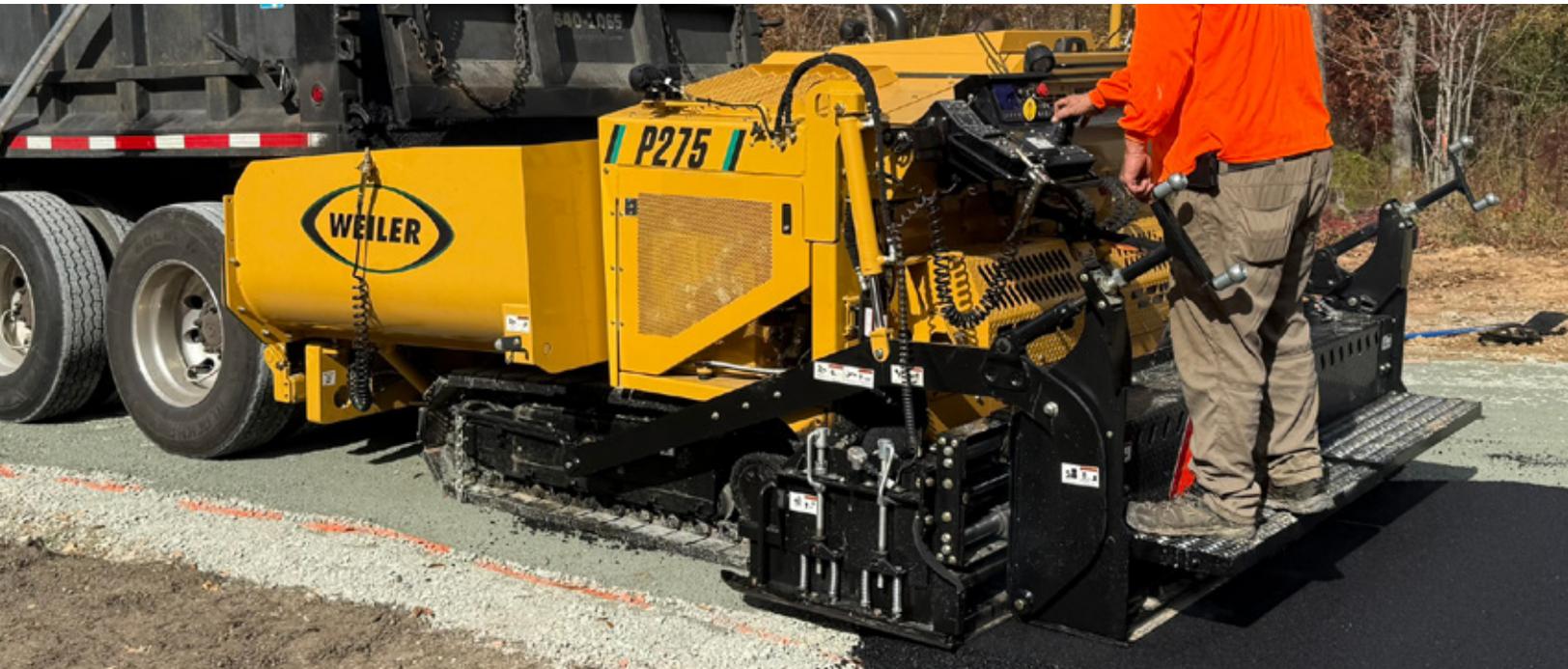
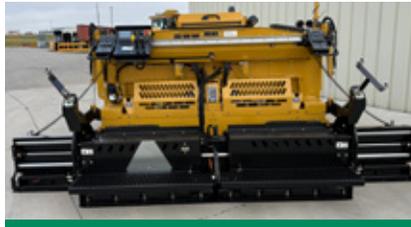


P275 COMMERCIAL PAVER



BUILT FOR HIGH PRODUCTION.

Engineered and built to exceed the demands of commercial paving, the Weiler P275 incorporates proven designs with new innovations to provide performance, reliability and outstanding mat quality in a wide range of applications.



MAT QUALITY.

The Weiler designed 2,100 lb (952 kg) screed delivers outstanding mat quality and a wide paving range. The 8' (2.4 m) front mount screed is hydraulically extendable to 14' (4.6 m) with electric screed heat and optional heated end gates.



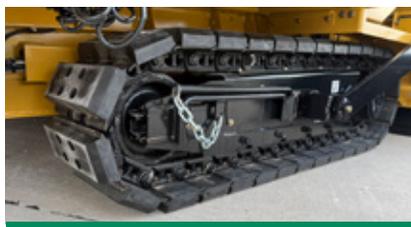
DURABLE COMPONENTS.

Highway class chains, conveyor and auger bearings provide long-term reliability. Remote grease lines located on the front counterweight provides easy daily maintenance.



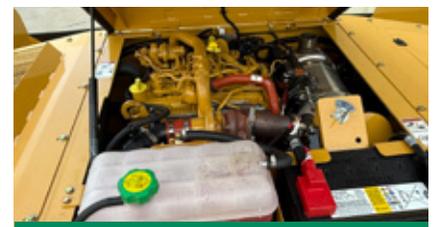
VISIBILITY AND CONTROL.

The P275 has dual side operation with a sliding control panel with dual electrical joysticks or steering wheel control. Left and right side panels provide controls for feeder system and screed functions. Full color display provides machine conditions and diagnostics.



POWER TO PUSH.

Cat® C2.8 Tier 4F/Stage V engine with 74 hp (55 kW) powers the 72" (1829 mm) track length undercarriage through a 3-speed hydrostatic drive. 12" (305 mm) performance, poly pads and 125 mm track chain pitch optimize the ride with a 300 fpm (76 mpm) max transport speed.



FAST SERVICE.

Remote grease lines, spray down system with four (4) coiled hoses located on each corner of the paver, five (5) engine access doors and Caterpillar dealer service and support keep your machine up and running with limited machine down time.



P275 SPECIFICATIONS

WEIGHT	15,900 lb	7212 kg	SCREED WEIGHT	2,100 lb	952 kg	ENGINE	Cat® C2.8 Tier 4F/Stage V	
LENGTH	11' 8"	3556 mm	MAIN PLATE WIDTH	13"	330 mm	PAVING SPEED	180 fpm	55 mpm
WIDTH	102"	2590 mm	EXTENSION PLATE WIDTH	7"	178 mm	TRANSPORT SPEED	300 fpm	91 mpm
HEIGHT	76"	1930 mm	SCREED HEAT	Electric - 4 elements		FUEL CAPACITY	22 gal	83 L
TRUCK CLEARANCE	19"	483 mm	VIBRATION	12 V Electric		HYDRAULIC CAPACITY	18 gal	68 L
AUGER DIAMETER	9"	228 mm	AUGER SPEED	150 rpm				

POWERTRAIN

- Cat® C2.8 Tier 4F/Stage V engine with 74 hp (55 kW) and no DEF
- 3-Speed hydrostatic drive, 300 fpm (91 mpm) transport speed
- Automatic track tensioning
- 72" (1829 mm) track length with 52" (1422 mm) of ground contact
- 12" (305 mm) performance, poly track pads
- 5 rack rollers per side
- 125 mm track chain pitch
- Hydraulically driven 12 kW generator

OPERATING ENVIRONMENT

- Sliding control panel with dual electric joysticks
- Left and right side panels with controls for feeder and screed functions
- Push button keypads
- Color LCD display provides conditions and diagnostics
- Pause mode enables return to same settings
- Dual joysticks standard, steering wheel option

MATERIAL DELIVERY

- 7-ton (6.35 mt) hopper
- Replaceable floor plates
- Heavy-duty chains and flight bars
- Reversible augers and conveyors
- Dual, under auger cutoff doors
- Independent auger and conveyor control with sonic feed sensors
- Adjustable push roller

SALES AND SERVICE

Sold and serviced through Caterpillar dealers worldwide.

SCREED

- 8' (2.4 m) to 14' (4.2 m) standard paving width
- Hydraulic tow point adjustment optional
- Extension angle of attack and height adjustment
- 4 element electric heated screed w/ timer control
- 3/8" (9.5 mm) thick main screed plate
- Grade and slope controls optional
- Manual crown adjustment (+-3%)
- Dual folding rear walkways
- Adjustable spring loaded end gates
- Heated end gates optional

SERVICE/MAINTENANCE

- 8-gal (30 L) spray down system with 4 coiled hoses
- Braided electrical harnesses and sealed connections
- Color-coded electrical wires
- 12-volt electric system with automotive-type fuses
- Remote grease fittings
- 5 engine access doors
- Lockable vandal covers and engine access doors

OPTIONAL EQUIPMENT

- Steering Wheel Controls
- 12v Vibrator
- Heated End Gates
- LED Work Lights and Strobe Light
- Screed Cut-Off Shoe Group

WARRANTY

12 months standard. Extended warranty available.