P395 COMMERCIAL PAVER







BUILT FOR HIGH PRODUCTION.

Engineered and built to exceed the demands of commercial paving, the Weiler P395 incorporates proven designs with new innovations to provide performance, reliability and outstanding mat quality in a wide range of applications.



VISIBILITY AND CONTROL.

The P395 has swing out consoles for optimal visibility while the adjustable, magnetic-resistance intelligent steering system allows for reliable control. The joystick allows for automatic functions.



PROVEN SCREED.

The Weiler designed 4,400 lb (1996 kg) screed delivers outstanding mat quality and a wide paving range. The 7' 8" (2.3 m) front mount screed is hydraulically extendable to 15' 4" (4.67 m).



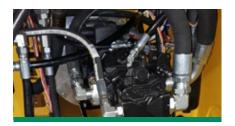
DURABLE COMPONENTS.

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



LARGEST UNDERCARRIAGE.

Best-in-class 96" (2438 mm) track length with 74" (1880 mm) of ground contact and 140 mm track chain pitch provides smooth ride and excellent flotation. Automatic track tensioning ensures performance and maximizes component life.



FAST SERVICE.

Remote grease lines, spray down system with 4-10' (1.2 - 3.0 m) coiled hoses. Hinged engine access doors and Caterpillar dealer service and support keep your machine up and running.





| WEIGHT | 25,000 lb | 11 340 kg |
|-----------------|-----------|-----------|
| LENGTH | 15′ 2″ | 4623 mm |
| WIDTH | 102" | 2591 mm |
| HEIGHT | 100" | 2540 mm |
| TRUCK CLEARANCE | 19" | 482 mm |
| AUGER DIAMETER | 14" | 356 mm |

| SCREED WEIGHT | 4,400 lb | 1996 kg |
|-----------------------|-----------------------|---------|
| MAIN PLATE WIDTH | 16.5" | 419 mm |
| EXTENSION PLATE WIDTH | 10" | 254 mm |
| SCREED HEAT | Electric - 4 elements | |
| VIBRATION | 4 x 2500 vpm max | |
| AUGER SPEED | 150 rpm max | |

| ENGINE | Cat® C3. 6 Tier 4F/Stage V | |
|--------------------|----------------------------|---------|
| PAVING SPEED | 150 fpm | 45 mpm |
| TRANSPORT SPEED | 350 fpm | 106 mpm |
| FUEL CAPACITY | 39 gal | 148 L |
| HYDRAULIC CAPACITY | 30 gal | 114 L |
| DEF CAPACITY | 5 gal | 18 L |

POWERTRAIN

Cat® C3.6 Tier 4F/Stage V engine with 120 hp (89 kW)

3-Speed hydrostatic drive, 350 fpm (106 mpm) transport speed

Automatic track tensioning

96" (2438 mm) track length with 74" (1880 mm) of ground contact

14" (356 mm) bolt on, polyurethane track pads

7 track rollers per side w/1 carrier roller

140 mm track chain pitch

Hydraulically driven 12 kW generator

OPERATING ENVIRONMENT

Dual, swing-out operating stations

Air ride seats

Push button keypads

Dual LCD display provides conditions and diagnostics

Pause mode enables return to same settings

Steering wheel standard

Screed mounted control panels

MATERIAL DELIVERY

11-ton (10 mt) hopper

Replaceable floor plates

Heavy-duty chains and flight bars

Narrow chain guards

14" (356 mm) Ni-hard augers

Adjustable push roller

Independent, fully proportional and reversing auger and conveyor

Cut-off doors

Hydraulic dumping front apron

SCREED

7' 8" (2.3 m) to 15'4" (4.67 m) standard paving width

4 element electric heated screed w/ thermostatic control

3/8" (9.5 mm) thick screed plates

Hydraulic slope

Powered extension height

Sonic feed sensors

Hydraulic crown adjustment (+-3%)

Folding rear walkways

Adjustable, springloaded end gates

Heated end gates

SERVICE/MAINTENANCE

8-gal (30 L) spray down system with 4 hoses/nozzles

Braided electrical harnesses and sealed connections

12-volt electric system with automotive-type fuses

Remote grease fittings

5 engine access doors

Lockable vandal covers and engine access doors

OPTIONAL EQUIPMENT

Truck hitch

Hydraulically extendable push rollers

DC LED blade lights

Auto grade and slope controls

Cut-off shoes

12" (305 mm), 18" (457 mm), 24" (610 mm) berm attachment

Hydraulic integrated berm

SALES AND SERVICE

Sold and serviced through Caterpillar dealers worldwide.

WARRANTY

12 months standard. Extended warranty available.

