P75 GRAVITY FEED PAVER







GRAVITY FEED HOPPER.

The gravity fed 6-ton (5.4 mt) hopper features an hydraulically raised floor and wings with two independently operated hydraulic cut-off doors for exceptional material management.



SIMPLE OPERATION.

Dual side operation with a sliding control panel with dual electrical joysticks or steering wheel control, tractor mounted augers with cutoff doors and color LCD display providing machine conditions and diagnostics. Screed mounted operator seat optional.



ELECTRIC SCREED HEAT.

The Weiler designed screed delivers outstanding mat quality and a standard paving range of 8' (2.4 m) to 13' (3.35 m). Four heating elements and optional heated end gates are powered by an hydraulically driven 12 kW generator.



DURABLE UNDERCARRIAGE.

The undercarriage features 55" (1397 mm) track length with 39" (990 mm) of ground contact, 12" (305 mm) steel track pads, a sprocket driven 125 mm track chain pitch and automatic track tensioning. 12" (305 mm) molded poly track pad optional.



POWERTRAIN.

A Cat® C2.2 Tier 4/ Stage V engine provides 60 hp (45 kW) and powers a 2-speed hydrostatic drive with 180 fpm (55 m/min) max paving speed and 300 fpm (91 m/min) max transport speed.



FAST SERVICE.

Remote grease lines, spray down system with 7 gal (26 L) tank and coiled hoses, large engine access door and Caterpillar dealer service and support keep your machine up and running with limited down time.





WEIGHT	12,600 lb	5715 kg
LENGTH	9′ 9″	2.97 m
WIDTH	98"	2.48 m
HEIGHT	70"	1.78 m
TRUCK CLEARANCE	20.75"	557 mm
AUGER DIAMETER	9"	229 mm

SCREED WEIGHT	2,100 lb	952 kg
MAIN PLATE WIDTH	13"	330 mm
EXTENSION PLATE WIDTH	7"	178 mm
SCREED HEAT	Electric - 4 elements	
VIBRATION	1 x 2500 vpm	
MAX AUGER SPEED	125 rpm	

ENGINE	Cat® C2.2 Tier 4F/ST V	
PAVING SPEED	180 fpm	55 mpm
TRANSPORT SPEED	300 fpm	91 mpm
FUEL CAPACITY	25 gal	94 L
HYDRAULIC CAPACITY	22 gal	83 L
SPRAY DOWN CAPACITY	7 gal	26 L

POWERTRAIN

Cat® C2.2 Tier 4F/ST V engine provides 60 hp (45 kW)

2-speed hydrostatic drive, 300 fpm (91 m/min) transport speed

Automatic track tensioning

55" (1397 mm) track length with 39" (990 mm) of ground contact

12" (305 mm) steel track pads, poly track pad option

Sprocket driven 125 mm track chain pitch

Hydraulically driven 12 kW generator

SCREED

8' (2.4 m) to 13' (3.35 m) standard paving width

4 element electric heated screed

Optional sonic feed sensors

MATERIAL DELIVERY

Gravity fed, hydraulically raised hopper floor and wings

6-ton (5.4 mt) hopper

Tractor mounted 9" (228 mm) augers with cutoff doors

SERVICE/MAINTENANCE

7 gal (26 L) spray down system with 2 hoses/nozzles

Braided electrical harnesses and sealed connections

12-volt electric system with automotive-type fuses

Remote hydraulic diagnostic ports

Remote grease fittings

Large engine access door

SIMPLE OPERATION

Sliding control panel with dual electric joysticks for dual side operation Color LCD display provides conditions and diagnostics

Pause mode enables return to same settings

OPTIONAL EQUIPMENT

12" (305 mm) molded poly track pads

Screed mounted operator's seat (includes 1 seat)

Steering wheel controls

Second steering indicator

LED lighting group

Heated end gates

Sonic controlled augers

12V electric screed vibrator

SALES AND SERVICE

Sold and serviced through Caterpillar dealers worldwide.

WARRANTY

12 months standard. Extended warranty available.

