# P65 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 manual ground drive controls, independent augers with reverse and color LCD display providing machine conditions and diagnostics.



#### **ELECTRIC SCREED HEAT.**

The Weiler designed screed delivers outstanding mat quality and a standard paving range of 7' 8" (2.3 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.



#### **POWERTRAIN.**

A Cat® C2.2 Tier 4 engine provides 49 hp (36 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.

# **P65 SPECIFICATIONS**

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 4	
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 4 engine provides 49 hp (36 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

Sprocket driven 125 mm track chain pitch

Hydraulically driven 12 kW generator

# **SCREED**

7' 8" (2.3 m) to 13' (3.35 m) standard paving width

4 element electric heated screed

Two independently operated hydraulic 9" (228 mm) augers w/reverse

Optional sonic feed sensors

# **MATERIAL DELIVERY**

Gravity fed, hydraulically raised hopper floor and wings

6-ton (5.4 mt) hopper

2 independently operated hydraulic cut-off 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

Dual side operation

Manual ground drive controls

Color LCD display provides conditions and diagnostics

Pause mode enables return to same settings

#### **OPTIONAL EQUIPMENT**

LED strobe light

Work lights

Heated end gates

Sonic controlled augers

Spray down tank

Screed mounted cuttoff shoes

# **SALES AND SERVICE**

Sold and serviced exclusively through Caterpillar dealers worldwide.

# **WARRANTY**

12 months standard. Extended warranty available.