

P385B

COMMERCIAL PAVER



BUILT FOR HIGH PRODUCTION.

Engineered and built to exceed the demands of commercial paving, the Weiler P385B incorporates proven designs with new innovations to provide performance, reliability and outstanding mat quality in a wide range of applications.



PROVEN SCREED.

The Weiler designed 3,700 lb (1678 kg) screed delivers outstanding mat quality and a wide paving range. The 8' (2.44 m) front mount screed is hydraulically extendable to 15' 8" (4.80 m).



LARGEST UNDERCARRIAGE.

Best-in-class 90" (2286 mm) track length with 68" (1727 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.



VISIBILITY AND CONTROL.

The P385B has three different operating positions allowing for optimal visibility while the adjustable, magnetic-resistance intelligent steering system allows for reliable control.



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.



FAST SERVICE.

Remote grease lines, spray down system with 25' (7.6 m) hose reel and 10' (3') coiled hose, five engine access doors and Caterpillar dealer service and support keep your machine up and running.

P385B SPECIFICATIONS

WEIGHT	20,500 lb	9299 kg	SCREED WEIGHT	3,700 lb	1678 kg	ENGINE	Cat® C3.4B Tier 4
LENGTH	14' 5"	4393 mm	MAIN PLATE WIDTH	16.5"	419 mm	PAVING SPEED	150 fpm 45 mpm
WIDTH	101"	2565 mm	EXTENSION PLATE WIDTH	9"	228 mm	TRANSPORT SPEED	350 fpm 106 mpm
HEIGHT	76"	1930 mm	SCREED HEAT	Electric - 4 elements	FUEL CAPACITY	34 gal 128 L	
TRUCK CLEARANCE	19"	482 mm	VIBRATION	2 x 2500 vpm	HYDRAULIC CAPACITY	34 gal 128 L	
AUGER DIAMETER	12"	305 mm	AUGER SPEED	150 rpm	DEF CAPACITY	5 gal 18 L	

POWERTRAIN

Cat® C3.4B Tier 4 engine with 100 hp (74 kW)
3-Speed hydrostatic drive, 350 fpm (106 mpm) transport speed
Automatic track tensioning
90" (2,286 mm) track length with 68" (1,727 mm) of ground contact
14" (356 mm) performance, poly track pads
6 track rollers per side
140 mm track chain pitch
Hydraulically driven 12 kW generator

OPERATING ENVIRONMENT

Dual operating stations
3 operating positions - high, mid and screed
Push button keypads
LCD display provides conditions and diagnostics
Pause mode enables return to same settings
Steering wheel standard, propel levers optional
Optional screed mounted control panels

MATERIAL DELIVERY

9-ton (8.1 mt) hopper
Replaceable floor plates
Heavy-duty chains and flight bars
Narrow chain guards
12" (305 mm) Ni-hard augers
Adjustable push roller
Independent auger and conveyor controls
Cut-off doors
Independent hopper control

SALES AND SERVICE

Sold and serviced exclusively through Caterpillar dealers worldwide.

SCREED

8' (2.44 m) to 15'8" (4.80 m) standard paving width
4 element electric heated screed w/ thermostatic control
3/8" (9.5 mm) thick screed plates
Grade and slope controls
Sonic feed sensors
Manual crown adjustment (+-3%)
Folding rear walkway
Adjustable end gates

SERVICE/MAINTENANCE

10-gal (38 L) spray down system with 2 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
Additional operator seat
Walk way extensions
Propel levers
LED strobe light
Work lights
LED work lights
DC LED blade lights
Screed mounted control panels
Hand held remote
Auto grade and slope controls
Heated end gates
Electric screed extension height adjustment
Power hydraulic slope
Hydraulic power crown Cut-off shoes
12" (305 mm), 18" (457 mm), 24" (610 mm) berm attachment
Hydraulic integrated berm

WARRANTY

12 months standard. Extended warranty available.