



Dynapac FC1600C


Commercial pavers




Technical data


 Masses	
Mass (tractor)	6.4 t
Mass (incl. standard screed)	8.4 t


 Dimensions	
Basic width	2.60 m
Working width, max.	5.50 m
Working width, hydraulic extendable	4.70 m
Working width, minimum (with reducing shoe)	0.30 m
Front ramp angle	11°


 Capacity	
Theoretical placement capacity	600 m³/h
Paving thickness (max/min)	150 mm / 0 mm


 Material hopper	
Capacity	7.3 t
Dumping height, center	530 mm
Hopper width, internal	3050 mm

 Traction	
Paving speed	2,5 km/h
Transport speed	5.0 km/h

 Engine	
Manufacturer/Model	Cummins QSB 3.3
Emissions according to	EPA T3/EU3A
Rated power, SAE J1995	74 kW (99 hp) @ 1400 rpm
Electrical system	12V
Fuel tank capacity	83 l
Engine alternator capacity	120 Amps
Heating generator capacity	16 kW, 240V 1 phase

 Undercarriage	
Type	Steel track with poly pad
Crawler length	1830 mm
Crawler width	305 mm
Final drive	Hydrostatic with gear reducer

 Conveyor	
Conveyor type	Dual slat conveyor
Conveyor width	610 mm
Conveyor control	On/Off

 Auger	
Auger diameter	230 mm
Auger control	Automatically with ultrasonic sensor
Extension auger	9 inches, mounted on screed extensions

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We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines.
The above information is a general description only, all informations are supplied without liability.

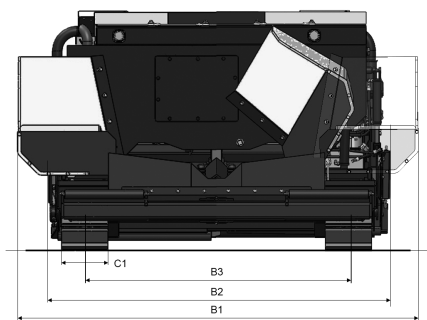
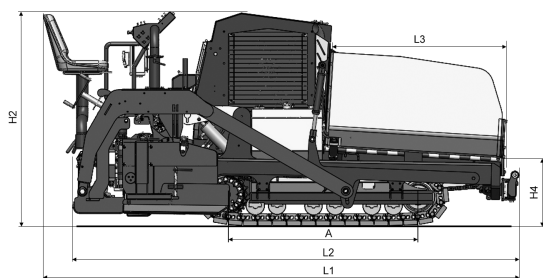
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Dimensions

A. Axle track	1830 mm
B1. Width, max.	3175 mm
B2. Width, standard	2590 mm
B3. Width, center of tracks	2060 mm
C1. Track width	305 mm
H2. Height, transport	1800 mm
H4. Dumping height	535 mm
L1. Length, total	4190 mm
L2. Length, transport	4190 mm
L3. Length, hopper	1650 mm



Standard equipment

LED Work Lights, Backup Alarm & Rotating Beacon, Reversible auger and conveyor, Rebuildable wear resistance conveyor floor plates, Segmented High Wear Augers, Hydraulic Tow Point, Screed Power Crown, Screed Power Match height, FleetLink Telematics, Ultrasonic sensors auger, Wash down spray system, Dual operator console with conventional electrics, Vandal package



Optional equipment

Screed Ext. Power slope control, Road Crew Kit, 3 Man operation, Levelling System, Averaging Ski beam, Cut-Off plates, Screed Extension, Heated end gate, Truck Hitch, Umbrella



Suitable screeds

Model	Basic width	Working width, hydraulic extendable	Working width, max.	Compacting elements	Heating system
Dynapac VF0816C	2.45 m	4.70 m	5.50 m	Vibration	Electrical

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