


Dynapac F1800C


City pavers





Technical data


 Masses	
Mass (incl. standard screed)	10.5 t


 Dimensions	
Basic width	1.80 m
Working width, maximum (incl. extension boxes)	4.70 m
Working width, minimum (with reducing shoe)	0.70 m
Rear ramp angle	13°


 Capacity	
Placement thickness (max)	200 mm
Practical placement capacity	350 t/h


 Undercarriage	
Crawler length	2090 mm
Crawler width	260 mm
Final drive	Hydrostatic


 Traction	
Maximum paving speed	25 m/min
Transport speed	4.0 km/h

 Operation	
Operational controls	Conventional
Platform	Extendable roof, slidable seat station, sliding/tilting control panel, swivel seat

 Engine	
Manufacturer/Model	Deutz, 2,9L TD 4 Cylinder
Rated power	54 kW @ 2200 rpm
Emissions according to	Tier 3 /Stage V
Electrical system	24 V
Fuel tank capacity	73 l

 Material hopper	
Capacity	10.5 t
Hopper width, internal	3.04 m

 Conveyor	
Conveyor control	Automatic with paddles
Conveyor type	Dual bar feeder
Conveyor width	700 mm

 Auger	
Auger control	Proportional speed control, Both sides driven independently
Auger diameter	320 mm
Auger height adjustment	200 mm

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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.

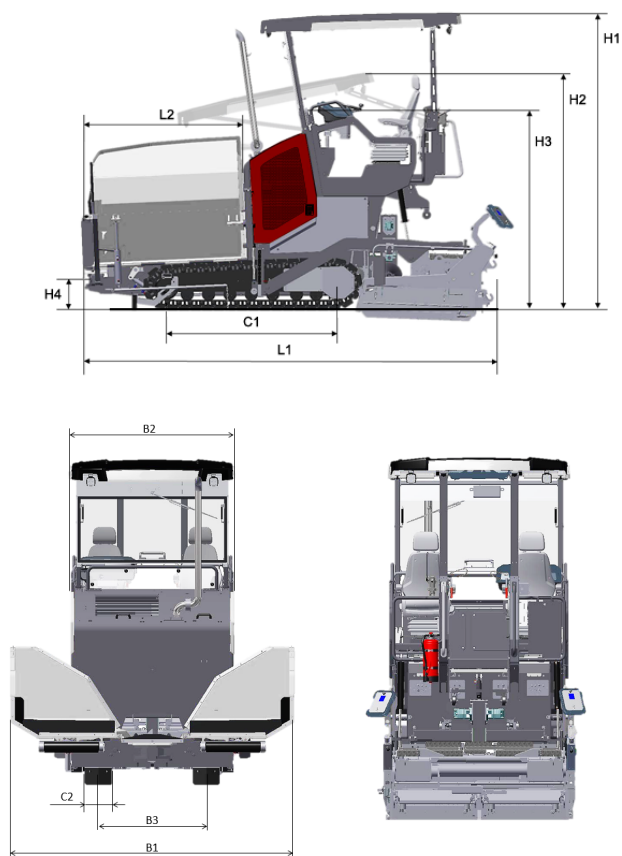
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Dimensions	
B1. Width, max.	3.15 m
B2. Width, standard	1.80 m
B3. Width, center of tracks	1.20 m
C1. Track length	2.09 m
C2. Track width	0.26 m
H1. Height, max.	3.60 m
H2. Height, transport	2.92 m
H3. Height	2.40 m
H4. Dumping height	0.50 m
L1. Length	4.99 m
L2. Length, hopper	1.99 m

Suitable screeds					
Model	Basic width	Working width, hydraulic extendable	Working width, max.	Compacting elements	Heating system
Dynapac V3500V	1.75 m	3.50 m	4.70 m	Vibration	Propane (LPG)
Dynapac V3500VE	1.75 m	3.50 m	4.70 m	Vibration	Electric
Dynapac V3500TV	1.75 m	3.50 m	4.70 m	Tamper and Vibration	Propane (LPG)
Dynapac V3500TVE	1.75 m	3.50 m	4.70 m	Tamper and Vibration	Electric

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