

Dynapac F1200C

Tracked pavers

Atlas Copco



Technical data



Masses

Mass (incl. standard screed)	5,9 t
------------------------------	-------



Dimensions

Basic width	1,20 m
Working width, max.	3,10 m
Working width, hydraulic extendable	2,40 m
Working width, minimum (with reducing shoe)	0,30 m
Front ramp angle	15,5°



Capacity

Placement thickness (max)	200 mm
Theoretical placement capacity	300 t/h
Minimum paving level	-150 mm



Material hopper

Capacity	2,3 m ³
Dumping height, center	570 mm
Hopper width, internal	2830 mm



Traction

Paving speed	up to 27m/min
Transport speed	3,3 km/h



Engine

Manufacturer/Model	Deutz TD2.9 L4
Emissions according to	EU 3A/3B (TIER3/4f)
Rated power, SAE J1995	49 kW (66 hp) @ 2200 rpm
Electrical system	24 V
Fuel tank capacity	85 l



Undercarriage

Crawler length	1390 mm
Crawler width	205 mm
Final drive	Direct drive over transmission



Conveyor

Conveyor type	Splitted conveyor drive with center conver
Conveyor width	650 mm
Conveyor control	Automatic with limit switches



Auger

Auger diameter	320 mm
Auger control	Automatic with ultrasonic sensor

Find us locally at www.atlascopco.com

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.

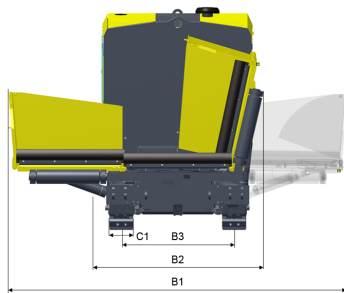
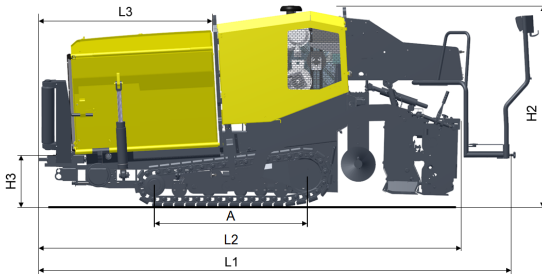
rce_f1200c_en-20170224.142852.pdf 2017-02-24 14:28

Dynapac F1200C

Tracked pavers

Atlas Copco

Technical data



Dimensions

A. Axle track	1390 mm
B1. Width, max.	2830 mm
B2. Width, standard	1200 mm
B3. Width, center of tracks	940 mm
C1. Track width	205 mm
H2. Height, transport	1900 mm
H3. Height	490 mm
L1. Length, total	4360 mm
L2. Length, transport	3880 mm
L3. Length, hopper	1310 mm



Standard equipment

2 front & 2 rear lights, Conventional electrics, Conveyor reversible (splitted), Dashboard with toggle switches, Eco Mode, Extendable steps operator platform, Hopper hydraulic separate control, Mechanical auger height adjustm., Mechanical conveyor limit switches, Ultrasonic sensors auger



Optional equipment

Back-up alarm, Cut off shoes (250mm or 350mm), Emulsion spray equipment (Gloria), Emulsion spray equipment, pump, hose dispenser, Fire extinguisher, First aid kit, Foldable material guide plates, LED lights, Light for auger compartment, Material laying kit (left or right), Panolin bio hydraulic oil, Remote steering device, Rotating flashing beacon, Side shield easy adjust, Special painting, Working widths



Suitable screeds

Model	Basic width	Working width, hydraulic extendable	Working width, max.	Compacting elements	Heating system
Dynapac V240V	1,20 m	2,40 m	3,10 m	vibration	Propane (LPG)
Dynapac V240VE	1,20 m	2,40 m	3,10 m	vibration	Electrical

Find us locally at www.atlascopco.com

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.

rce_f1200c_en-20170224.142852.pdf 2017-02-24 14:28