Dynapac SD2550C



Large pavers



Technical data

Masses	
Weight (incl. standard screed)	20 t
Dimensions	
Basic width	2.55 m
Working width, max.	12 m

Difficulties	
Basic width	2.55 m
Working width, max.	12 m
Working width, minimum (with reducing shoe)	2.05 m
Front ramp angle	13°

B Capacity	
Placement thickness (max)	360 mm
Theoretical placement capacity	900 t/h

Material hopper	
Capacity	7.0 m ³
Dumping height (center/outside)	525 mm /530 mm
Hopper width, internal	3.29 m

Traction	
Maximum paving speed	28 m/min
Transport speed	4.0 km/h

Engine	
Emissions according to	Stage IIIA/IV (Tier 3/4f)
Rated power, SAE J1995	168 kW @ 2200 rpm with stepless rpm control and eco-mode
Electrical system	24 V
Fuel tank capacity	320 I

Undercarriage	
Crawler length	3.36 m
Crawler width	320 mm

Conveyor	
Conveyor type	Dual bar feeder
Conveyor control	Automatic with limit switches
Conveyor width	2x 655 mm

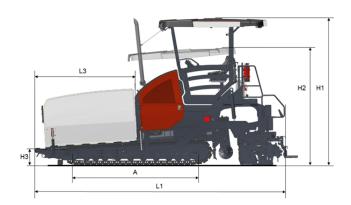
FF Auger	
Auger diameter	430 mm
Auger control	Proportional speed control, Both sides driven independently

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Dimensions	
A. Axle track	3.36 m
B1. Width, max.	3.47 m
B2. Width, standard	2.55 m
B3. Width, center of tracks	1.99 m
C1. Track width	0.32 m
H1. Height, max.	3.90 m
H2. Height, transport	3.10 m
H3. Height	0.46 m
L1. Length	6.63 m
L3. Length, hopper	2.60 m