# **Dynapac SD2500WS**



### Large pavers



#### **Technical data**

Masses	
Weight (incl. standard screed)	18 t
Dimensions	

Dimensions	
Working width, minimum (with reducing shoe)	2.05 m
Front ramp angle	17°
Basic width	2.55 m
Working width, max.	9 m

Capacity	
Placement thickness (max)	300 mm
Theoretical placement capacity	750 t/h

Material hopper	
Capacity	6.0 m³
Dumping height (center/outside)	574 mm /587 mm
Hopper width, internal	3142 mm

Traction	
Maximum paving speed	30 m/min
Transport speed	20.0 km/h

Engine	
Manufacturer/Model	Cummins QSB 6.7-C173
Emissions according to	Stage IIIA/IIIB/IV (T3/T4i/T4f)
Rated power	129 kW @ 2200 rpm
Electrical system	24 V
Fuel tank capacity	315

Undercarriage	
Final drive	Direct drive over transmissions
Tyre size	445/80R25
Front wheels	4 x 560/300-390
Wheel drive	2 rear wheels
Turning radius (inside)	2477 mm
Turning radius (outside)	6065 mm

Conveyor	
Conveyor type	Dual bar feeder
Conveyor control	2 x 580 mm
Conveyor width	The independent conveyor with proportional control

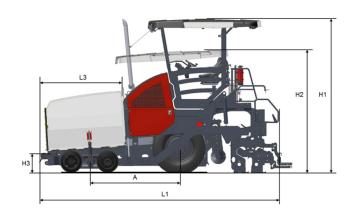
FFC Auger	
Auger diameter	380 mm
Auger control	Automatic with ultrasonic sensors

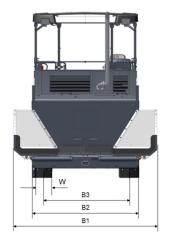
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Dimensions	
A. Wheelbase	2,241 mm
B1. Width, max.	3,250 mm
B2. Width, standard	2,550 mm
B3. Width, wheel track	2,053 mm
H1. Height, max.	3,900 mm
H2. Height, transport	3,100 mm
H3. Height	493 mm
L1. Length	6,100 mm
L3. Length, hopper	2,123 mm
W. Width, wheels	302 mm