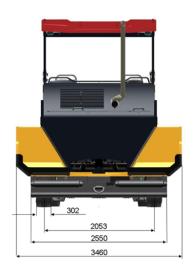


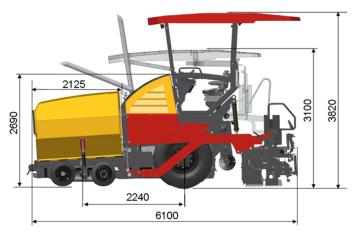
Part of the Atlas Copco Group

## SD2500WS Wheeled pavers



## Technical data





Dimensions	SD2500WS
Basic width	2.55 m
Transport length	6.10 m
Transport height	3.10 m
Working width, maximum	9 m
Working width, hydraulic extendable	5.10 m
Working width, minimum (with reducing shoe)	2 m
Front ramp angle	17°
Masses	
Weight	18 t
Capacity	
Theoretical placement capacity	700 t/h
Placement thickness (max)	300 mm
Minimum paving level	-150 mm
Engine	
Manufacturer/Model	Cummins QSB 6.7-C173
Rated power	129 kW (173 hp) @ 2,200 rpm
Electrical system	24V
Fuel tank capacity	315 [
Undercarriage	
Rear wheels	2 directly driven low profile tyres
Tyre size	445/80R25
Front wheels	4 x 560/300-390
Wheel drive	2x rear wheel, 4x front wheel
Turning radius (inside)	2,475 mm
Turning radius (outside)	6,065 mm
Traction	
Paving speed	up to 30 m/min
Transport speed	20.0 km/h
Material hopper	
Capacity	13.0 t (6.0 m <sup>3</sup> )
Dumping height, center	555 mm
Conveyor	
Conveyor width	2 x 580 mm
Auger	
Auger diameter	380 mm
Auger height adjustment	Infinitely variable by 250 mm

Auger height indicator on platform