



- Warranty: 3,000 Hours / 18 Months
- Engine: Cummins, 93 kW
- Drive System: Danfoss Pumps
- Compaction Monitoring System
- Operating Weight: 12,400 kg
- Telematics Monitoring System

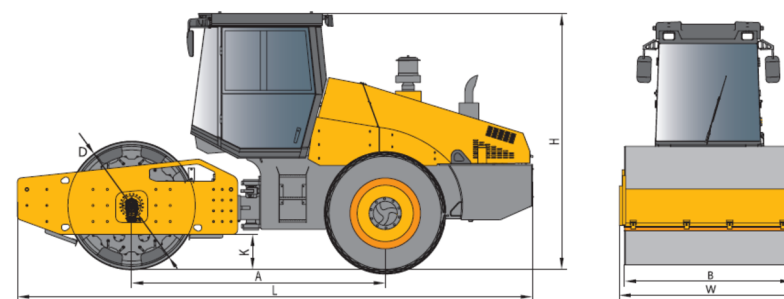
SANY

Specifications	
Model	SSR120P
Weight and Load	
Operating weight (kg)	12 400
Weight at drum (kg)	7000
Weight at rear axle (kg)	5000
Drum static linear load (N/cm)	329
Compaction	
Vibration frequency (Hz)	32/36
Nominal amplitude (mm)	1.8/0.9
Centrifugal force (kN)	280/178
Drum diameter (mm)	1500
Drum width (mm)	2130
Drum edge thickness (mm)	25
Maneuver ability	
Travel speed (km/h)	0~6.0
	0~7.5
	0~8.5
	0~12.5
Gradeability	50% / 53%
Ground clearance (mm)	480
Wheelbase (mm)	2868
Steering angle (°)	±35
Swing angle (°)	±12
Min. turning outside diameter	11600 mm
Tires	23.1-26-12PR
Engine	
Brand	Cummins
Emission	NR3
Rated power (kW)	93 kW @ 2 200 rpm

SANY Padfoot Roller SSR120

Capacity	
Battery	24 V
Fuel tank (L)	250
Hydraulic oil tank (L)	100
Cabin	
Aircon Standard	
ROPS / FOBS Standard	
Optional	
TECTRA	Telematics Monitoring System
Warranty	
3000 Hours or 18 Months	

Letter	Dimensions	SSR120 Value
A	Wheelbase	2,868 mm
W	Overall Width	2,285 mm
L	Overall Length	5,775 mm
D	Drum Diameter	1,500 mm
H	Overall Height	3,225mm
B	Drum Width	2,130 mm
K	Ground Clearance	480 mm



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