



SPR260C-8S

PNEUMATIC TYRE ROLLER



Exceptional compaction performance

- ◆ Meeting the demands of compaction for asphalt road and cement stabilized base

Hydraulic drive system

- ◆ Continuously variable drive system provides smooth starting and stopping
- ◆ Controls are easy to learn and easy to operate

Automatic oil-spraying technology

- ◆ Pneumatic powered automatic oil-spraying prevents asphalt from sticking to the tires
- ◆ Two minute suction refill of oil tank eliminates the manual refilling
- ◆ Eliminates the safety hazard of manually applying oil

Automatic inflation system

- ◆ Tire pressure is adjustable from within the cab
- ◆ Even and consistent air pressure ensures compaction quality

Hydraulic brake system

- ◆ Hydraulic braking is engaged upon engine or transmission failure
- ◆ Braking distance is 50% less than similar equipment
- ◆ Transaxle brake is applied when the equipment stops without the need for hand brake

- ◆ Air pressure is maintained even when a tire has a slow leak

Technical specifications

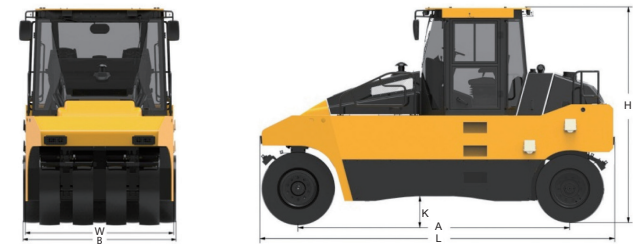
Model	SPR260C-8S	
Compaction	Max. operating weight (kg)	26000
	Min. operating weight (kg)	11000
	Ground pressure (kPa)	200~520
	Single tire load (t)	2.88
	Tire Inflation pressure (kPa)	200~800
	Compaction width (mm)	2368
	Overlap (mm)	63
Maneuverability	Travel speed (km/h)	0~5.5
		0~8
		0~10
		0~14
	Steering angle (°)	30
	Gradeability	25%
	Swing distance (mm)	50
	Ground clearance (mm)	350
	Wheelbase (mm)	4170
	Min. turning outside diameter (mm)	19000
Engine	Brand	WEICHAI
	Model	WP6G190E301
	Emission	CHINA III
	Power (kW)	140
Capacities	Accumulator (V × Ah)	24 × 120
	Water tank (L)	500
	Fuel tank (L)	200
	Hydraulic oil tank (L)	100

Standard configurations

Config.	Systems	Description	Qty	Details		Remarks
Standard confi.	Main machine	SPR200C-8 pneumatic roller, standard	1	1.Engine 2.Travel pump 3.Travel motor 4.Transaxle 5. Cab 6. Front covering part	7. Front wheel assembly 8. Rear wheel assembly 9. Electrical system 10.Frame assembly 11. Water spraying system	
	Cab	Cab	1	Work in windy, sandy, and extreme temperature conditions		
	Air conditioner	Air condition system	1	Work in windy, sandy, and extreme temperature conditions		
	Rear vision system	Rear vision system	1	Work in confined areas such as residential areas		
	Auto-oil-spraying system	Auto-oil-spraying system	1	High-grade road works		
	Centralized inflation	Centralized inflation	1	High-grade road works		Optional

Dimensions

Size code	SPR260C-8S
A (mm)	4170
B (mm)	2368
H (mm)	3280
K (mm)	350
L (mm)	5435
W (mm)	2279



SANY HEAVY INDUSTRY CO. LTD.

SANY Industrial Park, Economic and Technological Development Zone, Changsha, Hunan, China, 410100
 Sales Hotline
 Tel: 0086-731-85835199
 Mail: sales@sanyglobal.com

Service Hotline
 Tel: 0086-4006098318
 Mail: CRD@sany.com.cn

The product configuration (including technical parameters) is subject to change and the delivered actual machine without notice.

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