



SPR260C-10 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

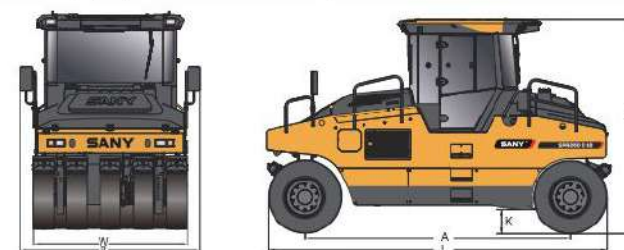
	Model	SPR260C-10
Compaction	Max. operating weight (kg)	26000
	Min. operating weight (kg)	18000
	Ground pressure (kPa)	200~520
	Single tire load (t)	2.88
	Tire Inflation pressure (kPa)	200~800
	Compaction width (mm)	2368
	Overlap (mm)	63
Maneuver ability	Travel speed (km/h)	0~6.5
		0~9.5
		0~15
		0~18
	Steering angle (°)	30
	Gradeability	25%
	Swing distance (mm)	50
	Ground clearance (mm)	360
	Wheelbase (mm)	4080
	Min. turning outside diameter (mm)	19000
	Drive Wheel	Rear Wheel
	Tire size	7.5-15
Engine	Brand	SHANGCHAI
	Model	SC7H190G3
	Emission	CHINA III
	Power (kW)	140
	Displacement(cc)	6500
Capacities	Water tank (L)	530
	Fuel tank (L)	180
	Hydraulic oil tank (L)	80
	Accumulator (V×Ah)	24×120

Standard configurations

Config.	Systems	Description	Qty	Details	Remarks
Standard confi.	Main machine	SPR260C-10 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	
Optional confi.	Centralized inflation	Centralized inflation	1	High-grade road works	
					Optional

Dimensions

Size code	SPR260C-10
A (mm)	4080
B (mm)	2766
H (mm)	3260
K (mm)	360
L (mm)	5200
W (mm)	2363



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

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