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# SPR260C-8S PNEUMATIC TYRE ROLLER



## HYDRAULIC BRAKE SYSTEM

- ◆ Hydraulic all-wheel 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

## AUTOMATIC INFLATION SYSTEM

- ◆ Tire pressure is adjustable from within the cab
- ◆ Even and consistent air pressure ensures compaction quality
- ◆ Air pressure is maintained even when a tire has a slow leak

## EXCEPTIONAL COMPACTION PERFORMANCE

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

## 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

## HYDRAULIC DRIVE SYSTEM

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

# TECHNICAL PARAMETER

## SPR260C-8S

Technical Parameter of SPR260C-8S Pneumatic Roller

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	
Maneuver Ability	Working Speed(km/h)	0~5.5 0~8	
	Travel Speed(km/h)	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	
Capacity		Accumulator(V×Ah)	24×120
	Water Tank(L)	500	
	Fuel Tank(L)	200	
	Hydraulic Oil Tank(L)	100	

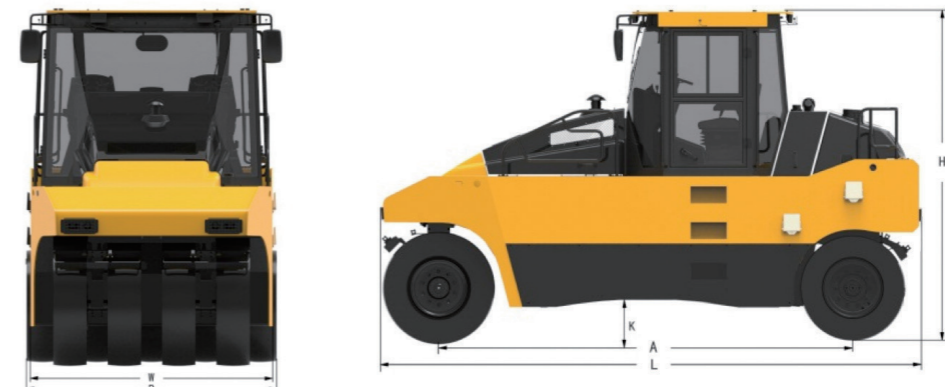
## SPR260C-8S

Pneumatic Rollers SPR260C-8S Standard and Optional Configurations

Config	Systems	Description	Quantity	Details	Remarks
Standard Configuration	Main Machine	SPR260C-8S Pneumatic Tyre Rollers, 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 con ined areas such as residential areas	
	Centralized Inflation and Auto-Oil-spraying System	Centralized Inflation and Auto-Oil-spraying System	1	High-grade road works	
			1	High-grade road works	

## SPR260C-8S Dimensions of SPR260C-8S Pneumatic Roller

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



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