# SR14MA/SR14MPA

- Engine model: Shangchai SC4H130G2
- Rated power: 95/130 kW/2000 rpm
- Operating weight: 14.0 t / 14.833 t
- Vibration Frequency Range: 30HZ
- Centrifugal Force Range: 272 kN / 138 kN
- Working Width: 2130 mm

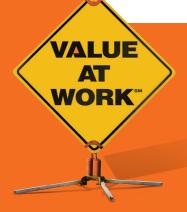
### **Product features**

With its new streamlined form, split cab for easy container transport, vacuum machine enclosures, electrical system with waterproof connectors plus enhancements for even easier maintenance, the new generation SR14MA roller sets new design and durability standards for single-drum rollers. Powered by a new generation Shangchai turbo engine, this King of the Road works best on larger top surfaces.

With 80-knob 95 mm 'sheep's foot' wheels added to the SR14MA, this SR14MPA is ready to take on the toughest roadwork.



SR14MA 🔺





shantui e-shop



#### Shantui Construction Machinery Co., Ltd.

ADDRESS: No. 58, G327 Highway Jining City, Shandong, CHINA

TEL: +86-537-2909369 FAX: +86-537-2311219 EMAIL: trade@shantui.com

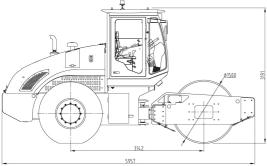
## SR14MA/SR14MPA

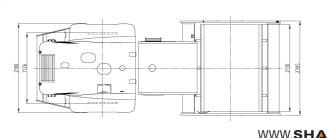
Technical specifications:

Overall length: 5957 mm Overall width: 2305mm Overall height: 3191 mm Minimum turning radius: 6050 mm Steering angle (Grad): ±35° Oscillating angle (Grad): ±12°

	Weight and Dimensions	MODEL:		SR14MA	SR14MPA
		Weights	Operating weight	14000 kg	14833 kg
			Axle load, drum	7000 kg	7833 kg
			Axle load, wheel	7000 kg	
			Static linear load (at drum)	332 N/cm	371 N/cm
		Drum and tires	Maximum working width	2130 mm	
			Drum diameter	1500 mm	1650 mm
			Drum shell thickness	30 mm	
			Number of padfeet	-	80
			Height of the padfoot	-	95 mm
			Tire size	23.1-26-8PR(20.5-25-16PR)	23.1-26-8PR(20.5-25-16PR)
Ó	VIBRATORY SYSTEM		High amplitude	30 Hz	
		Frequency	Low amplitude	30 Hz	
		Nominal amplitude	High	1.73 mm	1.44 mm
			Low	0.87 mm	0.73 mm
			Maximum	272 kN	
		Centrifugal force	Minimum	138 kN	
•	DRIVE TRAIN		1	2.3 km/h	
		Forward speed		4.0 km/h	
				8.9 km/h	
		Reverse speed	1	2.3 km/h	
			11	4.0 km/h	
		Maximum climbing ability		30%	
		Drive system		Mechanical	
R	POWER TRAIN	Make & model		Shangchai SC4H130G2	
		Туре		Turbocharged	
		Fuel		Diesel	
		Fuel capacity		240 L	
		Cool		Water	
		Number of cylinders		4	
		Rated power		95/130 kW	
		Rated speed		2000 rpm	
	Cabin & controls	Electrical system	DC, negative ground	24 V	
			Alternator	28 V, 53 A	
		Brakes	Service brake	Pressurized air	
			Parking brake	Spring-loaded/mechanical	
			Steering system	Oscillating, articulating	
		Steering	Steering method	Hydrostatic	

#### **OVERALL DIMENSIONS**





► THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.

WWW.SHANTUI.COM