



# JM812H

DOUBLE DRUM  
ROAD ROLLER

ENGINE BRAND	WEICHA
ENGINE MODEL	WP4G130E22
GROSS POWER	97.5 kW
OPERATING WEIGHT	12000 kg



**JM812H**  
Double Drum Vibratory  
Road Roller

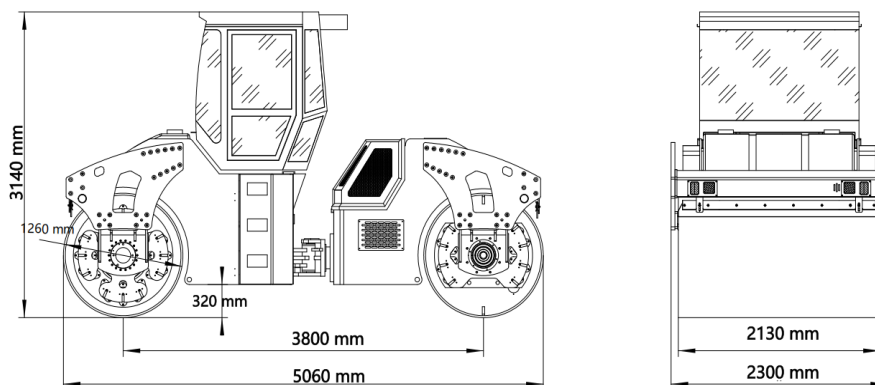
江苏骏马压路机械有限公司  
JIANGSU JUNMA ROAD ROLLER CO., LTD.

# JM812H DOUBLE DRUM ROAD ROLLER



## TECHNICAL PARAMETERS

<b>WEIGHT</b>	Weight	Operating Weight	12000 kg	
	Compaction Characteristic	Static Liner Pressure	28 kg/cm	
<b>DRUMS</b>	Drum Width	2130 mm		
	Drum Diameter	1260 mm		
<b>ENGINE &amp; DRIVE TRAIN</b>	Engine	Brand	Weichai	
		Model	WP4G130E22	
		Emission Standard	China-II	
		Fuel	Diesel	
		Cooling	Water	
		Number of Cylinders	4	
		Rated Power	97.5 kW	
		Rated Speed	2200 rpm	
		Fuel Tank	200 L	
		Hydraulic Tank	160 L	
		Water Tank	1000 L	
	Hydraulic Drive	Driving mode	Hydrostatic double drum drive	
		Driving motor	brand	Liyuan
			model	L6VE60
		Driving pump	brand	Liyuan
			model	L4VG71
		Gradeability	0.35	
	Working Speed	0 – 6.5 km/h		
	Travelling Speed	0 – 15 km/h		
	Vibration	Vibration mode	Hydraulic drive, automatic vibration-disengagement mechanism	
		Vibration motor	brand	Liyuan
model			L2FM32	
Vibration pump		brand	Liyuan	
		model	L4VG56	
Vibration frequency		52/42 Hz		
Amplitude of vibration	0.35/0.75 mm			
Centrifugal force	85/130 kN			
<b>CABIN &amp; CONTROLS</b>	Electrical System	24 V		
	Brakes	Service Brake	Hydrostatic	
		Parking Brake	Auto Brake	
	Steering	Steering oscillating and articulated properties with hydrostatic drive.		
<b>OVERALL DIMENSION</b>	Overall Length	5060 mm		
	Overall Width	2300 mm		
	Overall Height	3140 mm		
	Turning Radius (outer)	6800 mm		
	Ground Clearance	320 mm		
	Wheel Base	3800 mm		
	Working Width	2130 mm		



### JIANGSU JUNMA ROAD ROLLER CO., LTD

Factory Address: No.288, West Jijiang Road, Jingjiang City, Jiangsu Province, China

Telephone number: 0086-523-84508239

Email Address: info@junma-group.com, www.junma-group.com