



## Three wheel static roller

### Description of Three Wheel Static Roller

The three wheel static roller are capable of compacting grave, macadam, asphalt concrete, noncohesive or less cohesive soils, lime and cinder as well as rolling of foundations of public squares and pavements.

### Main Features of Three Wheel Static Roller

1. Compact construction and small turning radius, with smooth finished surface.
2. The disk brake and change-over clutch are reliable and durable.
3. The hydraulic steering system assures easy manipulation.
4. The driving roll is made of cast steel. With thickness increased for sturdy and wear-resisting.
5. The comfortable seat and excellent visibility feature its rational design.
6. Either a cab or a canopy is available to buyer's option.

### Main Specification of Three Wheel Static Roller

Model	3YJ8/10	3YJ8/12	3YJ10/12
Weight (t)			
Without Ballast	8	8	10
With Ballast	10	12	12

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Roll Diameter (mm)			
Front Roll (for steering)	1060	1060	1060
Rear Roll (for driving)	1500	1600	1600
Roll width (mm)			
Front Roll	1250	1250	1250
Rear Roll	500×2	500×2	500×2
Linear Pressure (N/CM)			
Rear Roll			
Without Ballast	>520	>520	>650
With Ballast	>650	>730	>780
Travel speed (km/h)			
I speed	2	1.9	1.9
II speed	3.5	3.2	3.2
III speed	8	7.5	7.5
Min. Turning radius (mm)	≤ 5500	≤ 6000	≤ 6000
Grade ability	1:5	1:5	1:5
Wheel Base (mm)	2500	2800	2800
Ground Clearance (mm)	270	300	320
Diesel Engine			
Type	495AY	4135K-2C	4135K-2C
Rated Power	36	58	58
Rated speed	2000	1500	1500
Overall Dimension(mm) L×W×H			
Cabin	4343×2116×2717		4664×2116×2767
Canopy	4460×2116×2613	5039×2116×2663	4760×2116×2663

World Equipment is a professional Chinese manufacturer and supplier of three **wheel static roller**. In over 10 years, we keep improving our products to make them better adapt to the market. We offer 3 types, namely, 3YJ8/10 (8T/10T), 3YJ8/12 (8T/12T), and 3YJ10/12 (10T/12T), to satisfy the clients' different demands. If you need three **wheel static roller**, contact us without hesitation.

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