



2. JM SERIES FULL HYDRAULIC SINGLE DRUM VIBRATORY ROLLER

Applications

Compacting the foundation of large infrastructure projects, such as highway, dam, railway, airport, also non-cohesive and semi-cohesive materials, such as sand, gravel, macadam, rock fill.

Main Features

1. Hydraulic front drum and rear tires drive, multi gear Infinitely variable speed with gradeability.
2. Hydraulic vibration, electronically controlled starting of vibration, with great exciting force and high compacting efficiency.
3. Hydraulic steering, articulated frame with flexible steering and operation.
4. Hydrostatic transmission (hydraulic), easy to shift gear.
5. Hydraulic service brake, electronically controlled disc brake parking brake and emergency brake.
6. Adopt WP6G140E22 diesel engine, 4-stroke, 6-cylinders, turbocharger and water-cooled. Powerful strength, which is suitable to all environments.
7. Rear engine cover can be turned up for big angle for convenient maintenance.
8. Drive and vibration system are equipped with imported famous brand hydraulic components with reliable performance.
9. Tires with different tread patterns are optional.
10. Standard equipped with ROPS canopy cab and air conditioner, under-roof ventilation fan available.
11. 24V electric system, back-up alarm for safety.
12. Removable Sheepfoot is optional.

JUNMA, SUCCESS UPON ARRIVAL.





江苏骏马重工有限公司

JIANGSU JUNMA HEAVY INDUSTRY CO., LTD.

ITEM	UNIT	JM612H
Operating weight	kg	12000
Rolling width	mm	2130
Drum diameter	mm	1500
Drum thickness	mm	25
Vibration frequency (high/low)	Hz	35/30
Theoretical amplitude of vibration (high/low)	mm	1.9/0.9
Exciting force (high/low)	kN	280/180
Max. travel speed	km/h	0 ~10.0
Max. working speed	km/h	0 ~5.0
Inside turning radius	mm	4200
Engine model		WP6G140E22
Engine power/speed	kW / rpm	105/2200
Fuel tank capacity	L	280
Overall dimensions (L*W*H)	mm	5850×2250×3080

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