



山东路得威工程机械制造有限公司

SHANDONG ROADWAY CONSTRUCTION MACHINERY MANUFACTURING CO., LTD.

High-Tech Zone Jining Shandong China. TEL:86-537-2239258 FAX:86-537-5160603 E-mail: roadway@163.com

Ride-on vibratory roller (Mechanical steering) RWYL41

The machine is mainly used to compress on the asphalt, sand soil and gravel. It is also used to compress on track in the school and planish the lawn.

Product characteristics

USA hydraulic pump and motor drive, electromagnetic clutch, mechanical steering.

1. HONDA gasoline engine
2. American hydraulic pump and motor drive the front drum stepless speed walking.
3. Plastic water tank free from corrosion and convenient for water-spraying.
4. Electromagnetic clutch, integrated control lever, easy to operate.
5. Water-spraying electrically controlled, user-friendly.
6. Foldable Roller Over Protection System.
7. LED lamp at front and rear for the convenience of night construction



High-grade foaming steering wheel, operate comfortable



Electromagnetic clutch, integrated control lever, easy to operate



Water-spraying electrically controlled, user-friendly



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Plastic water tank free from corrosion and convenient for the water-spraying



American light-duty variable plunger pump drives the machine stepless speed walking



American brand hydraulic motor drive the front drum walking

Type	RWYL41
Run	
Speed	0-4km/h
Turning radius	1500mm
Climbing capacity in theory	25%
Compaction	
Static load forward/back	50/79N/cm
Nominal amplitude	0.5mm
Vibration frequency	70Hz
Exciting force	20KN
Water tank volume	38L
Working	
Drive	Hydraulic pump and motor front drum drive
Vibration	Mechanical drive, electromagnetic clutch
Turning	Hand mechanical type
Engine	
Model	HONDA, GX390
Type	Gasoline engine, air cooled, 4stroke, OHV, single cylinder
Power	13.0hp/3600rpm
Fuel tank volume	6.5L
Lubricant L	1.1L
Fuel consumption	313g/kWh
Dimension	
Width of steel wheel(Forward and back)	700/540mm
Diameter of steel wheel(Forward and back)	500/400mm
Tread	1180mm
Total length	1930mm
Total width	800mm
Total height	1750mm
Packing size	2120x970x1600mm
Weight	
Working weight	780kg