

## **Walk-behind double drum road roller WD750D (Mechanical steering)**

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

### **Product characteristics**

Double motor drive, double drum vibrate, mechanical steering

1. Honda gasoline engine.
2. American light-duty variable plunger pump drives the machine stepless walking
3. Double American brand cycloid hydraulic motors drive the machine walking
4. Forward/reverse running, and vibrating all controlled by the integrated control lever
5. Ex-large plastic water tank, free from corrosion
6. Dead-man safety control





Type	WD750D
<b>Run</b>	
Speed	0—3.5km/h (Forward and back)
Climbing capacity in theory	25%
<b>Compaction</b>	
Static load forward/back	58/60N/cm
Nominal amplitude	0.5mm
Vibration frequency	65Hz
Exciting force	22kN
Water tank volume	38L
<b>Working</b>	
Drive	Variable plunger pump, constant displacement hydraulic motor
Vibration	Mechanical drive, electromagnetic clutch
<b>Engine</b>	
Model	CHANGCHAI 186F
Type	Diesel engine, air cooled, 4stroke, vertical type, single cylinder
Power	8.0hp/3600rpm
Fuel tank volume	3.5L
Lubricant L	1.1L
Fuel consumption	280g/kWh
<b>Dimension</b>	
Width of steel wheel	650mm
Diameter of steel wheel	426mm
Tread	500mm
Total length(keep handrail level)	2320mm
Total width	732mm
Total height(keep handrail upright)	1710mm
Packing size	1310x800x1230mm
<b>Weight</b>	
Working weight	750kg