
MT818 Single Drum Road Roller Machine

VIBRATORY TANDEM ROAD ROLLER

FOR ASPHALT ROAD CONSTRUCTION

MITNIK MT818 Single Drum Road Roller Machine mainly suitable for the project of base layer and base layer and fill in the gravel, crushed stone, sand and gravel mixture, sandy soil and rock fill compaction of non-cohesive materials, such as is the construction of highways, railways, airports, ports, dams and ideal compaction equipment of industrial sites.

Vibratory Roller Compactor Main Advantages:

- Engine power, large reserves, low emissions, low fuel consumption;
- Used the drive axle machinery, electric control hydraulic double amplitude vibration; Hydraulic hinged to; It has excellent cost performance;
- Braking system has a robotic manipulator hand brake gas pushed oil rig foot brake two sets of system, safe and reliable;
- The machine has compact structure, arc hood aesthetically pleasing;
- Spacious and bright cab options usage of air conditioning;
- The optional convex block vibration wheel, used for compaction of viscous materials.



Smooth Drum Roller Compactor Main Features:

1. Mechanical drive, three-speed gear shift. Hydraulic vibration , start-oscillation by electronic control, hydraulic steering and light operation

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2. Articulated frame , flexible steering, nice appearance and streamlined design, The back casing can be turned up in a big angle for easily maintenance
 3. This roller has super compaction performance. Double amplitude which applies to different stage compaction works. This system also has the function of delayed transition and stable transition of amplitude
 4. Adopt the special gear-box with synchronizer, easy to operate and comfortable
 5. An air-conditioner can be optional



Roller Compactor Machine Application:

1. This roller mainly used in highway, dam, railway, airport and other large infrastructure projects etc.
2. This road roller is to compact non-cohesive or semi-cohesive materials such as base, sandy soil, gravel, macadam, rock filler etc.

Product link : <https://www.mitnikmachine.com/?p=1174>