CONSTRUCTION MACHINERY

TKR-3000

Efficient & Effective

TON VIBRATORY ROLLER

TKR-3000 Ride On Roller is a mid-sized ride-on roller designed for optimal performance on medium-sized construction sites. Ideal for sub-layer and asphalt compaction, this roller delivering a perfect blend of power, efficiency, and ease of operation.

Vibration System Lever: Front Vibration, Rear Vibration, or Dual Vibration for versatile compaction options.

Drive/Travel Mode: Bidirectional Forward and Reverse modes for enhanced maneuverability on the construction site.

Headlight: Illuminate the roadway and ensure fatigue-free and safe operation, even in low-light conditions.

Water Pump: Benefit from a pressurized and fully corrosion-proof water pump system, ensuring efficient compaction with minimal maintenance.

Features:

- Equipped with a durable CHANGCHAI ZN390Q diesel engine for reliable and sustained performance.
- Engineered to be fuel economical, contributing to cost-effective operations.
- Designed for ease of operation, ensuring efficient and seamless usage on the construction site.
- Available with double drum vibration, enhancing compaction efficiency for superior results.







Model	TKR-3000
Exciting Force (kN)	60
Amplitude (mm)	0.6
Travel Speed (km/h)	0-8
Climbing Ability (%)	30
Vibration Frequency (Hz)	70
Engine Model	CHANGCHAI ZN390Q
Engine Power (HP)	34
Static Line Load (N/cm)	57
Drive Mode	Hydraulic Dual Wheel Rotation
Vibration Mode	Hydraulic Single / Dual Wheel Vibration
Travel Mode	Hydraulic Bidirectional
Starting Mode	Key-start
Water Tank Capacity (L)	90
Hydraulic Oil Tank Capacity (L)	20
Weight (kg)	3000
Steel Wheel Size (mm)	650x1200(2)
Dimension (LxWxH) (mm)	2200 x 1220 x 1580

TVP 2000