



10.8 Ton road roller

T-REX3100

T-REX5100 is a middle-level economic self-propelled, single-drum, fully-hydraulic vibratory roller, with high exciting force, high compaction efficiency, good compaction quality etc. It is widely used in the compaction of base layer, subbase layer and rock fill on highways, railways, airports, ports, dams and industrial construction sites.



Specs

Machine Specs	
Operating weight	10800kg
Axle load, front	5900kg
Axle load, rear	4900kg
Static linear load	271N/cm
Vibration frequency	30/35Hz
Vibration amplitude	1.8/0.9mm
Centrifugal force	240/158kN
Max. gradeability	45%
Track radius, out	6800mm
Engine	
Engine manufacturer	Cummins
Engine Model	4BTAA3.9
Rated Power	93/2200kW/rpm





Speed range (forward)

Speed(1)	0-5.4km/h
Speed(2)	0.-10.8km/h
Speed(3)	-
Speed(4)	-

Dimensions

Working width	2130mm
Overall dimensions	5940 x 2300 x 3150mm

