



### Engine

Model	Changchai ZN385Q
Type	Three-cylinder, water-cooled normally aspirated, mechanical injection
Rated power	21KW
Rated speed	2400rpm

### Main Technical Specification

Operating weight	3000Kg
Type	Hydraulic single drum vibration
Frequency	50Hz
Amplitude	0.5mm
Static linear load	128/172N/cm
Vertical oscillation	8°
Drum shell thickness	12mm
Centrifugal force	30KNx2

### Dimensions

Overall length	2900mm
Overall width	1314mm
Overall height	2600mm
Drum width	1000mm
Wheel base	2100mm
Drum Dia.	700mm
Ground clearance	220mm

### Transmission System

Type	Mechanical drive(Gear box)
Grade ability	20%
Gear shifts(Forward/Reverse)	F2/R2
Travelling speed (km/h)	
Forward/Reverse I	2.2/2.2
Forward/Reverse II	5.6/5.6

### Steering System

Type	Hydraulic articulated steering
Steering cylinder	Two cylinders
Steering pump	Gear pump

### Service Capacities

Fuel tank	70L
Water tank	100L

### Axle

Drive type	Rear wheel drive
Front axle load	1280Kg
Rear axle load	1720Kg

### Braking System

Service brake	Band brake
Parking brake	Ratchet brake