

# LG833 Wheel loader



## Brief introduction:

LG833 wheel loader is an optimal designed model with unique innovative technology in frame, hydraulic system and appearance. The LG833 wheel loader is a kind of spade machine widely used in construction industry both China and abroad.

## Features:

1. The wheel loader is an optimally designed implement, its Z-bar linkage increases the breakout force and enhances the working efficiency.
2. LG833 wheel loader uses powerful diesel engine, advantage of energy saving and environmental protection.
3. Combined flow of two pumps and hydraulic steering of wheel loader, with flexible and efficient characteristic.
4. The wheel loader uses long wheelbase for superior maneuverability.
5. Spacious and mounted elastic cab with air-condition and heating apparatus.
6. Optional coal bucket, side-dump bucket, log fork, etc.

## Specifications of Wheel loader:

Rated bucket capacity	1.7 m <sup>3</sup>
Rated payload	3.0 t
Lifting time of arm	≤6.0 s
Bucket tilting time	≤1.2 s
Total hydraulic cycle time	≤10.5 s
Forward Gear I	6.5 km/h
Forward Gear II	12 km/h
Forward Gear III	32 km/h
Reverse Gear I	6.8 km/h
Reverse Gear II	12.5 km/h
Reverse Gear III	33.5 km/h
Max. grade ability	30 %

Overall length	6950 mm
Overall width	2500 mm
Overall height	3120 mm
Wheelbase	2850 mm
Tread width	1850 mm
Max. dumping height	2904 mm
Dumping reach	1069
Diesel engine model	TD226B-6G
Rated power	92 kw
Rated RPM	2200 rpm
Tire size	17.5-25-12PR
Operating weight	10.3 T

Note: The specifications are subject to change without notice.