



100-130HP Crawler Tractor Specifications and Quotation List



Crawler tractor-C1302 belongs to the 100-130HP crawler tractor section. This product is primarily designed for agricultural jobs. In addition, it can also be used for bulldozing operations in common earth works. This tractor is equipped with LR6A3Z-22 diesel engine, which is reliable and powerful. Dozer blade is available to suit your specific requirements. The track shoe width is 390mm, and the wheelbase is 2774mm.

Features:

The main clutch adopts 14-inch friction plate (commonly used in cargo truck) for a long time.

The (6F+2R) engagement sleeve transmission is utilized for high reliability and low operating force, thus improving the operating efficiency of this crawler tractor.

The transmission ratio has been adjusted to reduce the load of the steering clutch.

The ergonomic design of this tractor helps achieve effortless operations.

The digital dashboard, coupled with the new enclosed cab which can be equipped with an air conditioning system, helps provide the driver with more convenience and comfort.

Main Technical Parameters:	
Model	C1302 crawler tractor
Overall Dimensions(LxWxH) (mm)	
Without Dozer Blade	5344×1835×2786
With Dozer Blade	5367×2462×2786
Wheelbase (mm)	2774
Track (mm)	1435
Track shoe width (mm)	390
Service Mass (Kg)	
Without Dozer Blade	7300



With Dozer Blade	7550
Ground Pressure (kPa)	
Without Dozer Blade	46.75
With Dozer Blade	48.35
Speed, Tractive force, forward gears(6F+2Rengagement sleeve transmission)	
Gear I (km/h)/Tractive force(kN)	3.71/52.9
Gear II (km/h)/Tractive force (kN)	6.859/32.5
GearIII(km/h)/Tractive force (kN)	7.798/32.2
GearIV(km/h)/Tractive force (kN)	8.996/27
GearV(km/h)/Tractive force (kN)	10.591/22
GearVI(km/h)/Tractive force (kN)	13.917/14.3
Reverse Speed Gear I (km/h)	3.314
Reverse Speed Gear II (km/h)	6.289
Engine Model	LR6A3Z-22 diesel engine
Rated Power (kW)	95.6
Rated Speed (r/min)	2200
Dozer Blade Type	Fixed Straight Blade
HxW (mm)	850×2462
Depth Into Soil (mm)	>290
Max. Lifting Height (mm)	>625