

Basic Information

Machine weight 13800kg

Wheel base 3050mm

Rated power **93kw**

Optional Configuration



Mine working platform



Folding working platform



Fork



Single hook boom



Three hook boom



Hoist



Bucket



Tire Manipulator



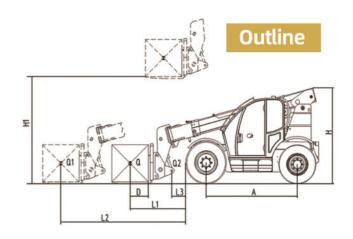
Cylinder manipulator

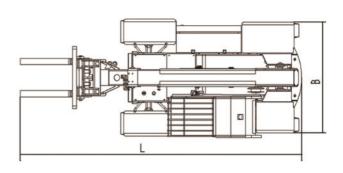
Basic Parameters

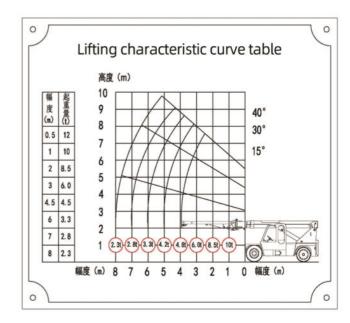
Technical Specification

Model	FK-F12T
Rated lifting moment	12x0.5 t.m
Machine weight	13800 kg
Maximum operating height of the main	7060(+-100) mm
hook at the maximum extension distance	
Lifting height of max external extension of	9850(+-100) mm
accessory hook	
Maximum extension of the main hook	4710 mm
Maximum lateral extension of accessory	8000 mm
hook (horizontal)	
Lifting height of max exteral extension of	2300 kg
accessory hook	
Stretch out the whole course	14.3 s
Full-scale back-up	18.3 s
Running speed	10 km/h
Forward gear I/II	
Reverse gear I/II	10 km/h
Maximum grade ability(empty load)	≤18°
Minimum turing radius(out center)	4300 mm
Wheel base	3050 mm
Front wheel	1600 mm
Rear wheel	1650 mm
Engine Model	Yuchai
Rated power	93/2200 kw/rpm
Max torque	475/1500 N. m/rpm
Gear box	YQX100
Drive axle	08BT









Usage Notice

- When hoisting, the lateral slope of the stop surface is not more than 5%, and the center of gravity is strictly prohibited to exceed the center of the front axle. The lifting capacity should be strictly controlled within the lifting performance range, and overloading is strictly prohibited.
- 2. When driving with a hoist, the cross slope of the road is not more than 5%, and the driving speed is not more than 5 km/h. Emergency braking and sharp turns are strictly prohibited.
- 3. The working range in the lifting characteristics refers to the distance from the center of gravity of the lifting weight to the front end of the vehicle, and the lifting height refers to the height from the unloaded hook to the ground

*We follows the principle of continuous improvement Product performance parameters will be partially changed due to technical improvements without prior notice.

Optional accessories