

Basic Information

Machine weight 13000kg

Wheel base 3050mm

Rated power **84.6kw**

Optional Configuration



Mine working platform



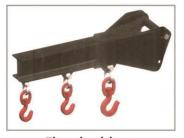
Folding working platform



Fork



Single hook boom



Three hook boom



Hoist



Bucket



Tire Manipulator



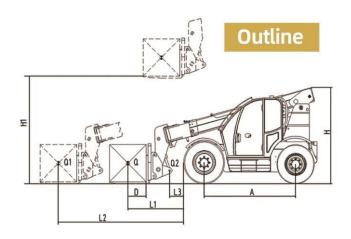
Cylinder manipulator

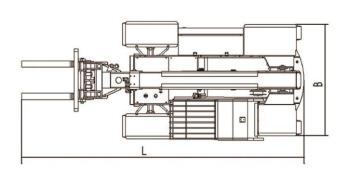
Basic Parameters

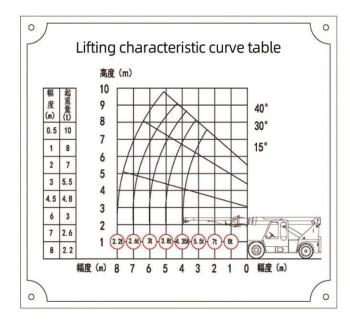
Technical Specification

| Model | FK-F10T |
|---|-------------------|
| Rated lifting moment | 10x0.5 t.m |
| Machine weight | 13000 kg |
| Maximum operating height of the main hook at the maximum extension distance | 7060(+-100) mm |
| Lifting height of max external extension of accessory hook | 9850(+-100) mm |
| Maximum extension of the main hook | 4710 mm |
| Maximum lateral extension of accessory hook (horizontal) | 8000 mm |
| Lifting height of max exteral extension of accessory hook | 2000 kg |
| Lifting speed Starting arm (a=6°to40°) | 11.5 s |
| Rain arm (a=40° to -6°) | 10.5 s |
| Expansion speed Stretch out the whole course | 14.3 s |
| Full-scale back-up | 18.3 s |
| Running speed Forward gear I/ll | 10/25 km/h |
| Reverse gear I/ll | 10/25 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 | 84.6/2200 kw/rpm |
| Max torque | 450/1500 N. m/rpm |









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