

Specifications

- Rated loading: 3000kg
- Overall weight: 7500kg
- Max lift height: 6950mm
- Overall Dimension (L×W×H): 5570*2280*2480mm







Performance	rated loading (kg)	3000
	overall weight (kg)	7500
	rated bucket capacity (CBM)	1.8
	maximum tractive force (kN)	55
	maximum grade ability (°)	25
	Max lift height (to the upper plane of the fork) (mm)	6950
	Max forward extension distance (horizontal arm, fromload center to the tyre front end)	3690
	Fork frame angle (horizontal arm)(°)	-90~18
	Payload in the maximum forward extension distance (kg)	1250
	overall dimension (L×W×H) (mm)	5570*2280*2480
	minimum turning radius(outside of wheels)(mm)	≤4050
	Oscillation angle	8°
Engine	model	Dachai brand
	type	Inline water cooled, four stroke
	rated power(kW)	74
	rated speed (r/min)	2200
Transmission system	Driving pump type	Closed piston pump
	gearbox mode	Shift stand still
	gear shift	Mechanical, forward 4, backward 4
	gear stiffe	Electric 4 forward shift, 4 reverse shift
	maximum speed	38km/h
Drive axles	main reducing mode	Bevel gear grade I reduction
	wheel base (mm)	2850
	wheel tread(mm)	1920
	ground clearance(mm)	400
Hydraulic system	system working pressure (Mpa)	22
	boom lifting time (s)	≤10
	Extension time of second arm total time (s)	<11.5
	Oil tank capacity (L)	150
Brake system	service brake	Hydraulic brake, wet disc brake
	parking brake	Pressure released
Tyre	type specification	16/70-24
	front tyre pressure (kPa)	400
	rear tyre pressure (kPa)	400
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