



Main structure components adopt 16Mn low-alloy steel, with good performance in strength and light weight.



Articulated Type frame, small turning radius, easy operation at narrow working place.



Overall Size

Operating Weight	5000kg
Overall Dimension	6100*1840*3020mm
Wheel base	2250mm
Min. Ground Clearance	300mm

Performance

Breakout Force	48KN
Loading lifting capacity	1500kg
Front Bucket Capacity	0.65 m ³
Bucket Dumping Height	2700mm
Bucket Lifting Height	3700mm
Bucket Dumping Distance	1050mm
Digging Height	5000mm
Backhoe Capacity	0.15 m ³
Max. Digging Depth	3400mm
Single angle of excavator grab	190°
Max. pulling force	47KN

Engine

Brand	Yunnei
Type	Turbo charged
No. of Cylinder-Bore/Stroke	4-stroke
Rated Power	58kw
Max. torque	195N.m
Rated Speed	2400r/min

Steering system

Steering angle	±35°
Min turning radius	4500mm
Pattern	Articulated type full hydraulic power steering

Axle

Type	Small Hub Reduction Axle
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Transmission

Gearbox	265 Automatic
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Brake system

Service brake	Air brake
Parking brake	Manual disk brake

Tires

Size	20.5-16
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