



GG30BC BACKHOE-LOADER

The GG30BC backhoe loader is a versatile, efficient, and heavy-duty machine designed for intensive construction, road, and industrial work.

With an operating weight of 9,600 kg and a lifting capacity of 2,000 kg at maximum lifting height, it provides high stability and maximum operational efficiency. The 1.2 m³ loader bucket and 0.3 m³ backhoe bucket enable fast and precise loading and earthmoving operations.

The machine is equipped with a modern Weichai engine – an in-line, four-stroke unit with direct fuel injection and an injection-type combustion chamber. The power unit delivers a rated output of 74 kW (100 HP) at 2200 rpm, providing an optimal balance between performance and fuel efficiency. The engine meets the stringent Euro 5 emission standard, resulting in lower fuel consumption and reduced environmental impact. An electronically controlled transmission with 4 forward gears and 3 reverse gears ensures smooth driving and precise maneuvering in all conditions.

Technical Specifications

Parameters

Operating weight	kg	9600
Max. lifting capacity at maximum height	kg	2000
Excavator bucket capacity	m ³	0,3
Loader bucket capacity	m ³	1,2
Maximum digging force	kgf	5100
Backhoe boom swing angle	°	190
Bucket breakout force	kN	54
Hydraulic system	Mpa	PWG (Italy)
Steering system	°	Danfoss
Drive axle		XCMG
Electronically controlled transmission		4 forward / 3 reverse gears
ROPS cab with air-conditioning		Yes
Italian load-sensing valve + piston pump		Yes
Rear-view camera		Yes
Telescopic rear boom		Yes
Motion stabilization system		Yes
2WD/4WD switch		Yes
Rear hydraulic line for breaker		Yes
Seat-integrated joystick		Yes
6-in-1 multifunction bucket		Yes

Engine

Model	Weichai
Type	Inline, 4-stroke diesel with direct injection
Rated power	74 kW (100 HP)
Rated speed	2200 rpm
Emission	Euro V

Dimensions

Total length (with folded boom)	5934 mm
Total width	2220 mm
Cab height	2950 mm
Max. working height	6246 mm
Max. loading height	4270 mm
Max. digging depth	4643 mm
Max. reach from swing center	6420 mm
Max. hinge height	3500 mm
Digging depth below ground	100 mm
Dump reach at full lift	1180 mm
Max. dump height at 45°	2829 mm
Boom height	3506 mm
Wheelbase	2285 mm
Dump angle	55 °
Bucket rotation angle	200 °

