



SPECIFICATION

Machine Weight	8600 kg
Rated Payload Capacity	3000 kg
Emission Standard	Euro V
Engine	Weichai
Model	WP4.6NG135F670
Rated Power	135 hp (99 kW) at 2200 rpm
Max. Torque	610 Nm @ 1300-1500 rpm
Number of Cylinders	6
Displacement	4.58 L
Drive	4x4

TRANSMISSION

Type	Power Shift with wet clutch
Torque Converter	single-stage, three-element
Max. Forward Speed	35 km/h
Max. Reverse Speed	28 km/h
Number of Forward Gears	4
Number of Reverse Gears	3

HYDRAULIC SYSTEM

Main Pump Type	gear pump
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Max. Pressure	16 MPa
Raising Time	5.8 s
Dumping Time	1.5 s
Lowering Time	3.0 s
Shortest Cycle Time	10.3 s

STEERING SYSTEM

Type	articulated
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WORKING RANGE

Max. Lifting Height	3991 mm
Dumping Height at Full Lift	3133 mm
Dumping Reach at Full Lift	1461 mm
Turning Radius with Bucket	6387 mm
Turning Radius (Outer Tire Edge)	5780 mm
Steering Angle	31.27 °
Rear Departure Angle	24.81 °

DIMENSIONS

Length with Lowered Bucket	7098 mm
Machine Width Over Bucket	2382 mm
Cabin Height	3104 mm
Overall Width Over Tires	2200 mm
Wheelbase	2619 mm
Ground Clearance	434 mm

