

160 HP Crawler Bulldozer

The SHD6N crawler bulldozer is equipped with a 160HP diesel engine and a hydraulic direct drive. Its hydraulic-mechanical torque converter ensures smooth shifting and easier control.



Overview

High-Performance Crawler Bulldozer

This 160 HP crawler bulldozer is engineered for heavy-duty earthmoving, construction, and mining tasks. It features a robust diesel engine paired with a hydraulic direct-drive system and a power-shift gearbox for smooth, controlled operation. Designed for durability and efficiency, the machine utilizes a large displacement final drive to deliver superior tractive force, ensuring reliability in demanding working conditions.

Engine

Rated Power

131 kW

Rated Power

Engine Model	SC11CB
Engine Type	Vertical, turbocharged, water cooled
Rated Speed	1850 rpm
Peak Torque	812N·m @ 1300rpm
Displacement	10.5 L
Fuel Consumption	215g/KW·h

Hydraulic System

Hydraulic Flow Rate	167 L/min
Hydraulic Pressure	15.5 MPa
Pump Type	High pressure gear pump

Key Features

Performance Highlights	Hydraulic Direct Drive, Power Shift Gearbox, High Tractive Force, Adjustable-Free Final Drive
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