

# 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
------------------------	---