

# Heavy-Duty Construction Bulldozer

This bulldozer is a robust earthmoving machine suited for heavy-duty construction and mining work. It features a powerful diesel engine and large-capacity blade for effective material pushing and grading.



## Overview

### Heavy-Duty Construction Bulldozer

This heavy-duty bulldozer is engineered for demanding construction environments, featuring a robust Shanghai 6135AK-10 engine and a new suspension spring support system for superior vibration absorption. The machine offers excellent stability and gravity distribution, ensuring reliable performance across diverse terrains. With a focus on operator comfort and ease of maintenance, it includes a hexahedron cab with wide visibility, heating, and ventilation systems.

## Performance & Drivetrain

Transmission Configuration	5 forward gears, 4 reverse gears
Drive Mechanism	Helical cylindrical gear drive transfer case
Clutch System	Constant open main clutch, Multi-disc wet friction disc, Hydraulic boosting

## Hydraulic System

### Hydraulic System Highlights

- Pilot control for easy operation
- Front-installed oil cylinder
- Outward-mounted control valve
- Large capacity oil tank for improved cooling

## Operator Environment

### Cab Features

Hexahedron design • Full closed cover • Heating & Ventilation • Wide view

## Optional Equipment

### Available Optional Devices

- Automatic oil filler
- Automatic track tension device
- Freon-free air conditioner
- Scarifier