

SD13 Construction Bulldozer

The SD13 bulldozer is a robust earthmoving machine suited for construction and industrial applications. It features a powerful diesel engine that delivers exceptional torque and horsepower for efficient operations.



Overview

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The SD13 is a versatile earthmoving machine engineered for demanding construction and industrial applications. It features an extended track system for superior traction and low ground pressure, ensuring stability across various terrains. Designed with operator comfort and efficiency in mind, the machine includes an ergonomic, insulated cab and intuitive single-lever controls for precise blade operation.

Performance & Operation

Control System

- Single control lever for blade actions
- Single control lever for power shift and directional transfers
- Combined drive/brake operation system
- Foot brake

Steering & Braking

Wet steering clutch, Wet brake, Interactive operation, Quick and flexible

Transmission

Power shift transmission

Undercarriage & Durability

Sealing System

- Drift sealing in drive wheel
- Drift sealing in track roller
- Drift sealing in carrier roller
- Prevents dust entry
- Prevents lubricant leakage

Track Characteristics

Extended track, Low ground pressure, High reliability, Strong traction

Operator Environment

Cab Comfort

- Hexahedron design for wide visibility
- Noise and vibration reduction insulation
- Adjustable seat (up/down, forward/backward)

Maintenance

Filtration Devices

Spin type fuel filter • Dust separator • Air filters