

# Track-Type Hydraulic Bulldozer

The SD5K bulldozer is a track-type, total hydraulic bulldozer with a semi-rigid suspended, electronic control tier III engine. It is equipped with an electric control heart closing load sensing implement hydraulic system, and a Power-Angle-Tilting blade.



## ADDITIONAL IMAGES



## Overview

### Professional Earthmoving Performance

The SD5K is a high-performance, track-type hydraulic bulldozer engineered for precision and power in both delicate landscaping and heavy-duty construction. Equipped with an electronic control Tier III engine and a dual-circuit hydrostatic driving system, it offers exceptional maneuverability with stepless speed control and pivot steering capabilities. Its modular design and intelligent service system ensure ease of maintenance, while the fully sealed air-conditioned cab provides a comfortable operating environment for long hours on site.

## Performance

Operating Weight	13100 kg
Dozing Capacity	3.1 m <sup>3</sup>
Blade Width	3060 mm
Gradient Performance	30°/25°

## Engine

Engine Model	Weichai WP6G125E332
Rated Power	97 KW
Rated Revolution	2200 rpm
Maximum Torque	570 N.m at 1450 rpm

## Undercarriage

Track Rollers (Each Side)	7
Ground Pressure	45 kpa

## Hydraulic System

Max System Pressure	19 Mpa
System Output	125 L/min

## Applications

Ideal Applications	Harbour Construction, Communication Construction, Stadium Building, Electric Power Projects, Earth Moving, Backfill, Modelling, Leveling
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