

# Crawler Bulldozer with Elevated Sprocket

The SD8N bull dozer is a track-type dozer with elevated sprocket, hydraulic direct drive, semi-rigid suspended and hydraulic controls. It can be used in road building, hydro-electric construction, land clearance, port and mine development and other construction field.



## ADDITIONAL IMAGES



## Overview

### High-Performance Crawler Bulldozer

The SD8N is a heavy-duty track-type bulldozer engineered for demanding earthmoving and infrastructure projects. Featuring a robust elevated sprocket design, hydraulic direct drive, and a semi-rigid suspension system, it offers exceptional stability and traction in challenging terrains. Equipped with a pilot hydraulic control system and an intuitive single-lever transmission, this machine ensures precise handling and high operator productivity in construction, mining, and land clearance operations.

## Technical Specifications

Operating Weight	37300 kg
Ground Pressure	94 kpa
Track Gauge	2083 mm
Minimum Ground Clearance	556 mm

## Dimensions

Overall Dimensions (LxWxH)	7930x3940x3549 mm
Blade Width	3940 mm
Maximum Digging Depth	582 mm

## Key Features

### Typical Applications

- Road Building
- Hydro-electric construction
- Land clearance
- Port development
- Mine development

### Design & Operational Features

Elevated Sprocket, Hydraulic Direct Drive, Semi-Rigid Suspended, Pilot Hydraulic Control, Electronic Monitoring