

SD22 Bulldozer

This bulldozer features an NT855-C280 engine and a swing type sprayed beam suspended structure. The hydraulic system incorporates a gear pump.



Overview

SD22 Bulldozer Overview

The SD22 is a robust bulldozer designed for heavy-duty earthmoving and construction tasks. It features a reliable engine and a sophisticated undercarriage system with a swing-type, sprayed beam suspended structure for enhanced stability. With versatile blade configurations and efficient hydraulic controls, this machine offers high performance, gradeability, and precise handling for demanding job sites.

Engine

Max Torque

1000 Nm
Max Torque

Engine Model	NT855-C280
Rated Horsepower	205 kW
Rated Revolution	1800 rpm

Undercarriage

Track Type	Assembled single-tooth shoes
Width of Track Shoes	560 mm
Track Gauge	2000 mm

Performance

Operating Weight

- 23450
- 23870
- 24020

Ground Pressure	0.077 MPa
Gradeability	30 degrees

Hydraulic System

Pump Type	Gear pump
Max Working Pressure	14 MPa

Blade Specifications

Blade Dimensions

Specification	Value
Blade Width	3725 mm
Blade Height	1315 mm
Dozing Capacity	7.5 m ³