

220 HP Rock Bulldozer

This rock bulldozer is designed for rock working conditions. It features advanced technology, high reliability, low fuel consumption, and easy maintenance.



Overview



The SD22W rock bulldozer in action, showcasing its robust build for heavy-duty earthmoving.

Designed for Extreme Conditions

The SD22W rock bulldozer is engineered specifically to excel in challenging rock-working environments. It combines high durability with advanced technological performance to ensure reliability during heavy-load operations. With optimized fuel efficiency and simplified maintenance requirements, it provides a cost-effective solution for large-scale mining and earthmoving projects.

Performance

Net Power

220 HP Net Horsepower	162 kW Net Power
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Operating Weight	23.44 t
Gradeability	30 degrees

Engine

Available Engine Models	Cummins NT855-C280S10, Weichai WD12G240E26
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Blade Specs

Blade Specifications		
Type	Dimensions (mm)	Capacity (m3)
Straight tilt	3725*1315	6.4
Angle blade	4365*1055	4.7

Undercarriage

Track Configuration

- Track gauge: 2000 mm
- Track shoe width: 560 mm
- Track rollers per side: 6
- Carrier rollers per side: 2
- Track shoes per side: 38

Applications

Ideal Working Conditions

Mining, Coarse sands, Stones, Decomposed rocks, Heavy-load construction