

220 HP

SD22S (Swamp)

King of the wetlands



SD22S ▲
Use: Swamp

Rated Power: 162kW@1800rpm
Engine Model: Cummins NT855-C280S10
Operating Weight: 25.7 tons

Product features

The SD22S swamp bulldozer is specially designed for work in wetlands. The SD22S features advanced performance, high reliability, low fuel consumption and convenient maintenance, as well as being equipped with a 910 mm swamp-type extended track, which reduces ground pressure and improves maneuverability in wet areas. The SD22S easily adapts to earth moving operations in swamps and other wet or muddy environments.

SD22W (Rock)

One tough dozer



SD22W ▲
Use: Rock

Rated Power: 162kW@1800rpm
Engine Model: Cummins NT855-C280S10
Operating Weight: 23.44 tons

Technical specifications:

MODEL	UNIT	220 HP	
		SD22S	SD22W
LxWxH	mm	6060x4365x3435	5750x3725x3395
Operating weight	t	25.7	23.44
Engine		Cummins NT855-C280S10	Cummins NT855-C280S10
Rated power	kW/rpm	162/1800	162/1800
Gradeability	°	30	30
Blade type		Straight tilt blade	Straight tilt blade Angle blade
Blade width	mm	4365x1248	Straight tilt blade 3725x1315 Angle blade 4365x1055
Dozing capacity	m ³	6.8	Straight tilt blade 6.4 Angle blade 4.7
Drop below ground of blade	mm	550	540
Lift height of blade	mm	1330	1210
Number of carriers (each side)		2	2
Number of track rollers (each side)		8	6
Number of track shoes (each side)		45	38
Width of track shoe	mm	910	560
Track gauge	mm	2250	2000
Ground length and ground pressure	mm/MPa	3480/0.041	2730/0.077
Pitch	mm	216	216
Forward speed	km/h	0-3.6	0-3.6
		0-6.5	0-6.5
		0-11.2	0-11.2
Reverse speed	km/h	0-4.3	0-4.3
		0-7.7	0-7.7
		0-13.2	0-13.2

▶ THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR AND APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.

Product features

This version of the SD22W has a reinforced undercarriage, arms and blade for the toughest of large obstacle jobs, such as large rocks and boulders. The blade is thicker and the arms plated for greater strength and durability. It is well-suited for heavy mining applications. It is one of Shantui's top sellers in Africa, where large-scale mining is prevalent.

This is one beast that will **lighten your burden.**

The name Shantui has long been synonymous with bulldozers in China. We lead the market in just about every category of volume and share, and have for decades. Today, Shantui is the largest volume manufacturer of dozers in the world.

We offer a complete line of more than 20 dozer types and sizes, from swamp to desert, designed for all tasks, big or small. This includes the entire gamut of extensions for many

other practical uses. Our SD-520-5, at 520 horsepower, is the largest bulldozer ever built in China.

Being the market leader in China is one thing. But being the Value Leader worldwide is our real source of pride. And we will not rest on either of these laurels. *It's the Shantui Way.*

SHANTUI VALUE WORKS FOR YOU.



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