

220 HP

SD22F (Forest)

Power for wooded environments



Product features

The SD22F forest type bulldozer is specially designed for operations in wooded areas. The SD22F has advanced performance, high reliability, low fuel consumption and convenient maintenance. It's equipped with a ROPS canopy and cab, a wider track (610 mm) and a mechanical winch. The SD22F has excellent maneuverability and self-rescue capabilities. The SD22F easily adapts to logging, stacking, hauling and transporting work in wooded areas.

Technical specifications:

	UNIT	220 HP
MODEL		SD22F
LxWxH (Ripper not included)	mm	5750x3725x3395
Operating weight (Ripper not included)	t	23.4
Engine		Cummins NT855-C280S10
Rated power	kW/rpm	162/1800
Gradeability	°	30
Blade type		Straight tilt blade
Blade width	mm	3725x1315
Dozing capacity	m³	6.4
Drop below ground of blade	mm	540
Lift height of blade	mm	1210
Ripper type		Single ripper Three-shank ripper
Ripping depth of ripper	mm	Single ripper 695 Three-shank ripper 666
Lifting height of ripper	mm	Single ripper 515 Three-shank ripper 555
Number of carriers (each side)		2
Number of track rollers (each side)		6
Number of track shoes (each side)		38
Width of track shoe	mm	560
Track gauge	mm	2000
Ground length and ground pressure	mm/MPa	2730/0.066
Pitch	mm	216
Forward speed	km/h	0-3.6
		0-6.5
		0-11.2
		0-4.3
Reverse speed	km/h	0-7.7
		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.

220 HP

SD22R (Waste Management)

King of the larger landfill

220 HP		UNIT	
SD22R	SD22G		MODEL
6290x4365x3435	5750x3725x3395	mm	LxWxH (Ripper not included)
26	23.4	t	Operating weight (Ripper not included)
Cummins NT855-C280S10			Engine
162/1800		kW/rpm	Rated power
30		°	Gradeability
R-blade	Straight tilt blade		Blade type
4365x1885	3725x1315	mm	Blade width
12	6.4	m³	Dozing capacity
550	540	mm	Drop below ground of blade
1330	1210	mm	Lift height of blade
(n/a)	Single ripper Three-shank ripper		Ripper type
(n/a)	Single ripper 695 Three-shank ripper 666	mm	Ripping depth of ripper
(n/a)	Single ripper 515 Three-shank ripper 555	mm	Lifting height of ripper
2	2		Number of carriers (each side)
8	6		Number of track rollers (each side)
45	38		Number of track shoes (each side)
910	560	mm	Width of track shoe
2250	2000	mm	Track gauge
3480/0.041	2730/0.077	mm/MPa	Ground length and ground pressure
216	216	mm	Pitch
0-3.6	0-3.6	km/h	Forward speed
0-6.5	0-6.5		
0-11.2	0-11.2		
0-4.3	0-4.3		
0-7.7	0-7.7	km/h	Reverse speed
0-13.2	0-13.2		

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Product features

Using a swamp bulldozer track, the SD22R landfill bulldozer is able to reduce ground pressure and has excellent maneuverability, easily adapting it to work in landfills that may contain high liquid capacities. Optional attachments include a high positioning warning lamp, a reverse warning alarm, a camera and an LCD screen, which can all greatly improve safety during operation. It's equipped with a rubbish blade with a large capacity and mud-flaps, which can improve working efficiency. The SD22R has central lubrication, central pressure measurement and automatic track tension systems that contribute to convenient and timely observation and maintenance.

SD22G

(Extreme Cold)

The ice king

Rated power: 162kW@1800rpm
Engine model: Cummins NT855-C280S10
Operating weight: 23.4 tons

