



ITEM	UNIT	SD42-3
L×W×H (Ripper not included)	mm	9630×4315×3955 (Ripper included)
Operating weight (Ripper not included)	t	53 (Ripper included)
Engine	-	Cummins KTA19-C525
Rated power	kW/rpm	310/2000
Gradeability	°	30
Blade type	-	Semi-U blade
Blade width	mm	4315×1875
Dozing capacity	m <sup>3</sup>	16
Ma×drop below ground of blade	mm	700
Lift height of blade	mm	1545
Ripper type	-	Single ripper
Ripping depth of ripper	mm	1400
Lifting height of ripper	mm	1130

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Website: [www.shlongji.com](http://www.shlongji.com) Wheel Loader, Road Roller, Dump Truck

Number of carriers (each side)	-	2
Number of track rollers (each side)	-	7
Number of track shoes (each side)	-	41
Width of track shoe	mm	610
Track gauge	mm	2260
Ground length and ground pressure	mm/MPa	3560-0.123
Pitch	mm	260.35
Forward speed	km/h	0-3.7
		0-6.8
		0-12.2
Reverse speed	km/h	0-4.4
		0-8.2
		0-14.8

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