

158 HP

DH13K

Compact, reliable, durable

- ▶ Engine model: FPT N67//Cummins QSB6.7
- ▶ Net power: 115 kW/154 HP/2200 rpm// 113 kW/151 HP/2200 rpm



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VALUE THAT WORKS

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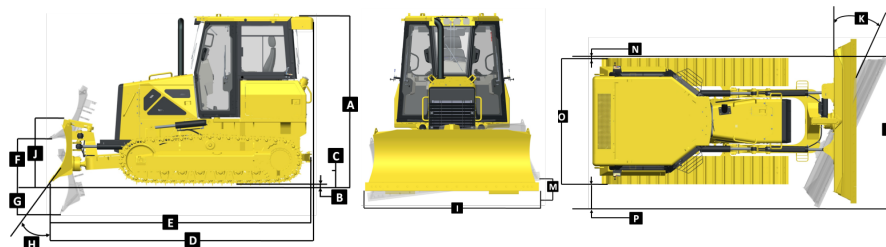
Technical specifications:

	XL	LGP
Blade Type	VPAT-blade	VPAT-blade
Min. ground clearance:	360 mm (14 in.)	360 mm (14 in.)
Ground pressure:	46.3 kPa (6.71 psi)	35.6 kPa (5.16 psi)
Minimum turning radius:	3468 mm (137 in.)	3543 mm (139 in.)
Gradeability:	30°	30°
Track gauge:	1930 mm (76 in.)	2150 mm (79 in.)

	ENGINE	Model & type	FPT N67 , Tiers4 final	Cummins QSB6.7, Euro syage IV
		Gross Power	118/158/2200 kW/Hp/rpm	116/155/2200 kW/Hp/rpm
		Net Power	115/154/2200 kW/Hp/rpm	113/151/2200 kW/Hp/rpm
		Piston displacement	6.7 L (409 cu.in.)	6.7 L (409 cu.in.)
		Number of cylinders	6-104 mm-132 mm (6-4 in.-5 in.)	6-107 mm-124 mm (6-4.2 in.-4.9 in.)
		Maximum torque	750 N·m(554 lb.-ft.)/1500 rpm	672 N·m(496lb.-ft.)/1500 rpm
	TRAVEL SPEED	Forward	0~10 km/h (6.2 mph)	
		Reverse	0~10 km/h (6.2 mph)	
	UNDERCARRIAGE SYSTEM	Carrier rollers	2 each side	
		Track rollers	7 each side	
		Width of track shoes	XL: 560 mm (22 in.); LGP: 760 mm (30 in.)	
		Pitch	190 mm (7 in.)	
	BLADE	VPAT-blade	XL	LGP
		Dozing capacity	3.39cu.m(4.4 cu.yd.)	3.69cu.m(4.83 cu.yd.)
		Blade width	3380 mm(133 in.)	3680 mm(145 in.)
		Blade height	1120 mm (44 in.)	1120 mm (44 in.)
		Maximum drop below ground	460 mm (18 in.)	460 mm (18 in.)
		Maximum tilt adjustment	950 mm (37 in.)	950 mm (37 in.)
		Blade tilt height	500 mm (19.7 in.)	500 mm (19.7 in.)
		Turning angle	25°(deg.)	25°(deg.)
	RIPPER (OPTIONAL)	Ripper type	Three-shank ripper	
		Ripper weight	1035 kg (2282 lb.)	
		Ripper width	1759 mm (69 in.)	
		Maximum working depth	500 mm (20 in.)	
	WINCH (OPTIONAL)	Type	Hydraulic winch (H5CT)	
		Winch weight	998 kg (2200 lb.)	
		Wire diameter	16 mm(0.63 in.)/19 mm(0.75 in.)/22 mm(0.87 in.)	
		Wire rated speed (Bare drum)	13.6 m/min(73ft.2in./min)	
		Wire Length	128.9 m(422ft.11in.)/90.8 m(297ft.11in.)/65.5 m(214ft.11in.)	
		Wire force(Bare drum)	28190 kg(62148 lb.)	
	WEIGHT		XL	LGP
		Traction frame	13700 kg(30203 lb.)	14300 kg(31526 lb.)
		Ripper	14900 kg(32849 lb.)	-
		Winch	14700 kg(32408 lb.)	15300 kg(33731 lb.)

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OVERALL DIMENSIONS



	XL	LGP		XL	LGP
A	3043mm(120in.)	3043mm(120in.)	I	3380mm 133in.	3680mm 145in.
B	50mm(2in.)	50mm(2in.)	J	1120mm 44in.	1120mm 44in.
C	360mm(14in.)	360mm(14in.)	K	25°(deg.)	25°(deg.)
D	5010mm 197in.	5010mm 197in.	L	3063mm 121in.	3430mm 135in.
E	4958mm 195in.	4958mm 195in.	M	500mm 19.7in.	500mm 19.7in.
F	950mm 37in.	950mm 37in.	N	54mm 2.13in.	91mm 3.6in.
G	460mm 18in.	460mm 18in.	O	2490mm 98in.	2910mm 115in.
H	55°±3°(deg.)	55°±3°(deg.)	P	465mm 18.3in.	430mm 17in.

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