DH17

Remote controlled sanitation bulldozer

- ► Engine model: Weichai WP10G190E354(CHINA III); Weichai WD10G190E214(CHINA II)
- Engine gross power: 140/188/1900 kW/HP/rpm
- ► Engine net power: 127/170/1900 kW/HP/rpm
- ► Operating weight: 17.5(Traction frame included);18.9(Ripper included)

Product features

DH17 is a new generation full-hydraulic bulldozer. The two-circuit electronically controlled static pressure drive system can intelligently adapt to the load variation and realize steering and pivot steering under loaded condition, featuring high working flexibility and efficiency and low fuel consumption. The hydraulic pilot control for the working device features simple and sensitive operations. The sealed shock-absorbing cab features large space, high safety and comfort, and low noise. The modular structure features low malfunction rate and easy maintenances.







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SHANTUI VALUE THAT WORKS

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Blade Type	Straight tilt blade/ Semi-U blade
Min. ground clearance:	320 mm
Ground pressure:	0.0064/0.0536 MPa
Minimum turning radius:	2390/3600(Semi-U blade)/3745(Straight tilt blade)
Gradeability:	30°
Track gauge:	1880 mm

ENGINE		Model & type	Weichai WP10G190E354(CHINA III); Weichai WD10G190E214(CHINA II);	
		Gross power	140/188/1900 kW/HP/rpm	
	SINE	Net power	127/170/1900 kW/HP/rpm	
	Ë	Piston displacement	9.726 L	
		Number of cylinders	6–126 x 130 mm (bore x stroke)	
		Maximum torque	900 N·m@1400-1600 rpm	
WALKING SYSTEM	STEN	Туре	Electronic control	
	IC SY	Traveling pump (Rexroth)	2	
	KING	Traveling motor (Rexroth)	2	
	WAL	Traveling system pressure	42 Mpa	
	TRAVEL	Forward	0~10 km/h	
	E S	Reverse	0~10 km/h	
	щ	Carrier rollers	2 each side	
UNDERCARRIAGE	RIAG	Track rollers	7 each side	
	ircaf em	Width of track shoes	510/610 mm	
	UNDE	Pitch	203 mm	
		Туре	2 way hydraulic pilot control +1 way electric hydraulic hybrid control	
	HYDRAULIC SYSTEM	Maximum pressure	21 MPa	
**		Working pump (Parker)	1	
		Main valve (Hydrocontrol)	1	
BLADE		Blade type	Straight tilt blade/ Semi-U Blade	
		Dozing capacity	4.5/4.7 m³	
	ADE	Blade width	3388/3400 mm	
	留	Blade height	1149/1200 mm	
		Maximum drop below ground	520 mm	
		Maximum lifting height	1010 mm	
	- T	Ripper type	Three-shank ripper	
	RIPPER (OPTIONAL)	Maximum digging depth	475 mm	
	RIPP (OPT	Maximum lift above ground	570 mm	
		Maximum tilt	460 mm	

OVERALL DIMENSIONS

Length \times width \times height (excluding ripper): 5250 \times 3420 \times 3080 mm