

	Model & type	Weichai VP10G190E354(CHINA II) Weichai ViD1 0G190E214(CHINA I)
	Gross power	140/1 88/1900 KW /HP/rpm
	Net power	127/170/1900 KW /HP/rpm
	Piston displacement	9.726 L
	Number of cylinders	6 -126 X 130 mm (bore X stroke)
	Maximum torque	900 N·m@1400-1 600 rpm
Hydraulic system	Type	Electronic control
	Traveling pump (Rexroth)	2
	Traveling motor (Rexroth)	2
	Traveling system pressure	42 Mpa
Speed	Forward	0-10km/h
	Reverse	0-10km/h
Traverse system	Carrier rollers	2 each side
	Track rollers	7 each side
	Width of track shoes	510/610 mm
	Pitch	203 mm
System	Type	2 way hydraulic pilot control +1 way electric hydraulic hybrid control
	Maximum pressure	21 MPa
	Working pump (Parker)	1
	Main valve (Hydrocontrol)	1
	Blade type	Straight tilt blade/ Semi-U Blade
	Dozing capacity	4.5/4.7 m <sup>3</sup>
	Blade width	3388/3400 mm
	Blade height	1149/1200 mm
	Maximum drop below ground	520 mm
	Maximum lifting height	1010 mm
Optional)	Ripper type	Three shank ripper
	Maximum digging depth	475 mm
	Maximum lift above ground	570 mm
	Maximum tilt	460 mm