

Description		Unit	HNE150W-EL	
Overall Size	Overall Length	mm	7645	
	Overall Height	mm	3510	
	Wheelbase	mm	2550	
	Radius, Swing Center to Rear End	mm	2290	
	Counterweight Ground Clearance	mm	1240	
	Overall Width	mm	2500	
	Tyre Distance	mm	1847	
	Tyre Width	mm	586	
	Min.Ground Clearance	mm	330	
Working range parameter	Max. Digging Reach	mm	8175	
	Max. Digging Depth	mm	5205	
	Max. Digging Height	mm	9015	
	Max. Dumping Height	mm	6380	
	Max. Digging Reach on the Ground	mm	7985	
Performance parameters	Whole Machine	Operating Weight	kg	13900
		Bucket Volume	m3	0.8
		Pressure to the Ground	KPa	45
		Travel SpeedLow/High	km/h	10/30
		Rotation Speed	rpm	12.4
		Gradeability	°	35
	Hydraulic System	Type		Negative flow system
		Work Pressure	MPa	28
		Flow	L/min	300
		Hydraulic Tank Capacity	L	170
	Working Device	Boom Length	mm	4600
		Arm Length	mm	3122
		Bucket Radius	mm	1328
	Digging Force	Max. Bucket Digging	kN	100
		Max. Arm Digging Force	kN	78
	Main Pump Electric Motor Parameters	Motor model		HP129D8-G202W-R8U4
		Motor Type		Permanent magnet synchronous motor
		Rated power	kW	92
		Rated torque	N	440
		Highest frequency	HZ	133.3
		Rated speed	r/min	2000
		Rated voltage	V	380
		Rated current	A	175
	Battery	Type		Lithium iron phosphate
		Storage power	kwh	210
		Rated voltage	v	608.6
		Rated capacity	Ah	346
	Battery	Type		Lithium iron phosphate battery
		Storage power	kwh	210

Note: Due to technological improvements, the above data are subject to change without prior notice.