

SOLAR HRX PILE DRIVER



NO	Item	Value	Unit
1	Dimension(L*W*H)	3000*2650*3900(Working)	mm
2	Dimension(L*W*H)	3000*2250*2550 (Folded)	mm
3	Net weight	3600	kg
4	Diesel engine power	36.8	kw
5	Walking motor torque(max)	5700	Nm
6	Rotary motor max torque (rotary tool)	5000	Nm
7	Rotary motor max torque (auger tool)	8000	Nm
8	Rail walking distance/post length(max)	2600	mm
9	Drilling depth	1700	mm
10	Screwing depth	1700	mm
11	Drilling diameter (auger drill)	0-300	mm
12	Drilling angle(left/right)	left30/right10	°
13	Drilling angle(forwards/backwards)	±10	°
14	Hydraulic system pressure	16	Mpa
15	Total Hydraulic system flow	150	l/min
16	Rotary motor flow	120	l/min
17	Traveling speed	0-1600	m/h
18	Chassis spec	2002*1800*300	mm
19	Width of steel chassis track	300	mm
20	Track height above the ground	230	mm
21	Grade ability	20	°
22	Track turn rate	1:21.4	
23	Track working pressure difference	13	mpa