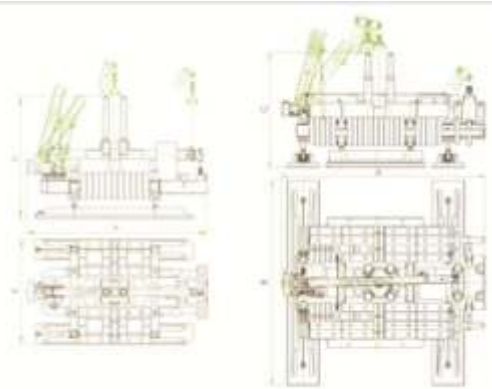




Moveable Silent Pile Machine

Our Moveable Silent Pile Machine, BR series pile driving machine are introduced as one of the most advanced technology for free of noisy and vibration. With simple operation & easy maintenance, high piling efficiency, it is becoming more & more pop for the piling contractor in international market, especially in South-East Asia country as well as China local market.





Technical Data of BR180, BR240, BR320, BR400, BR500, BR600, BR700, BR800

Model No.		(Unit)	BR180	BR180	BR320	BR400	BR500	BR600	BR700	BR800
Max. Pressing Force		(kN)	1800	2400	3200	4000	5000	6000	7000	8000
Suitable Square Pile		(mm)	250, 300, 350	300, 350	250, 300, 400					300, 350
Suitable Round Pile		(mm)	300, 400	300, 400	300, 400, 500	300, 400, 500	300, 400, 500, 600			
Pile Driving Speed		(m)	5.4/1.6	4.4/2.1	5.6/ 1.5	4.7/ 1.3	5.2/ 1.2	5.6/ 1.1	5.2/ 1.1	5.3/ 1.0
Pile Driving Stroke		(m)	1.5	1.5	1.8					
Loading Pressure	Long Feet	(Mpa)	0.112	0.068	0.105	0.119	0.117	0.125	0.128	0.144
	Short Feet	(Mpa)	0.123	0.08	0.108	0.126	0.131	0.136	0.158	0.192
Horizontal Step Place		(mm)	600	600	3300			600		600
Vertical Step Place		(mm)	2000	3000	800			3000		3000
Side Pile Driving Distance		(mm)	600	850	910	930	1055	1100	-	
Rotating		(°/Time)	12	12	15	15	15	12	12	12
Power Rate		Kw	76.5	90.5	97.5	105.5	115.5	133.5	153.5	153.5
Mens.		(AxBxC)(m)	9.14 x 5.14 x 5.94	9.58 x 5.84 x 6.22	11.935 X 9.5 X 6.586	12.91 X 10 X 7.38	12.845 X 11.4 X 7.727	13.55 X 12 X 7.436	13.554 X 13 X 7.461	13.6 X 13.5 X 7.85
Weight		(t)	60	80	120	140	160	178	186	190