Hydraulic Vibro Hammer & Powerpack

Hydraulic Vibro Hammer Specification

Model	Unit	P100	P100 (high speed)	P120	P120 (high speed)	P150	P300
Hyd. Power	kw/hp	146/199	146/199	163/221	163/221	235/320	P150*2 unit
Eccentric Moment	kg.cm	6000	6000	7100	7100	10000	-
Frequency	c.p.m (rpm)	1250	1500	1250	1400	1250	-
Vibrating Force	ton	70	70	83	83	114	-
Amplitude	mm	11	8	13	11	14	-
Max. Line Pull For Extraction	ton	40	40	45	45	55	-
Suspended Weight	kg	8200	6000	8500	7200	9800-12000	-
Size (L*W*H)	mm	3500*1900 *1200	3500*1900 *1200	3700*1900 *1200	3700*1900 *1200	4500*2000*1300 4500*2000*1400	-

Powerpack Specification

Model	Unit	P100	P100 (high speed)	P120	P120 (high speed)	P150	P150 (high speed)	P300
Output	hp/kw	350/235	350/235	460/300	460/300	540/360	540/360	2 unit
Flux	l/min	400	400	500	500	560	560	-
Maximum Pressure	bar	320	320	320	320	320	320	-
Weight	ton	5.5	5.5	6.5	6.5	7.5	7.5	-

✓ Above specification can be changed depending on chucks and production time.

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VIBRO HAMMER
(CRANE SUSPENDED)

ACE HEAVY MACHINERY CO., LTD

Electric Vibro Hammer & Generator

Electric Vibro Hammer Specification

Model	Unit	45kw	60kw	75kw	100kw	120kw	135kw	150kw	180kw	200kw	240kw	300kw
Rated Motor Output	kw	45	60	75	100	120	135	150	180	200	240	300
Eccentric Moment	kg.cm	2500	3600	4000	6000	7100	8000	10000	11000	12000	16000	18000
Frequency	c.p.m (rpm)	1150	1100	1100	1100	1000	1000	980	980	980	980	900
Vibrating Force	ton	34	41	48	68	79	91	109	131	164	219	295
Amplitude	mm	9	10	11	12	14	13	15	17	20	25	-
Max. Line Pull For Extraction	ton	20	25	28	35	40	40	50	60	70	80	-
Suspended Weight	kg	3700	5200	5800	7500	9300	10000	11300	14000	15500	16000	-
Size (L*W*H)	mm	3200 *1200 *970	3400 *1370 *1100	3500 *1400 *1170	3500 *1900 *1200	4000 *1900 *1200	4000 *2100 *1300	4000 *2100 *1500	4100 *2500 *1500	4100 *2500 *1500	5700 *2500 *1600	3600 *2200 *2000

Generator Specification

Model	Unit	45kw	60kw	75kw	100kw	120kw	135kw	150kw	180kw	200kw	240kw	300kw
Rating	kw	150	250	270	350	400	450	500	600	700	850	1200
Voltage	volts	440	440	440	440	440	440	440	440	440	440	440
Frequency	hz	60	60	60	60	60	60	60	60	60	60	60
Weight	ton	3	4	4	5.5	6.5	6.5	7	8.5	10	12	12

✓Above specification can be changed depending on chucks and production time.

Production & Installation

Electric Vibro Hammer Model(100kw) Philippines

Electric Vibro Hammer Model(135kw) Iraq

Electric Vibro Hammer Model(300kw) Korea

Spare Parts

Chuck

Motor

Control Box