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Distributed By:



**HYDRAULIC
BREAKER**

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HYDRAULIC BREAKER TYPE

Side Type



Top Type

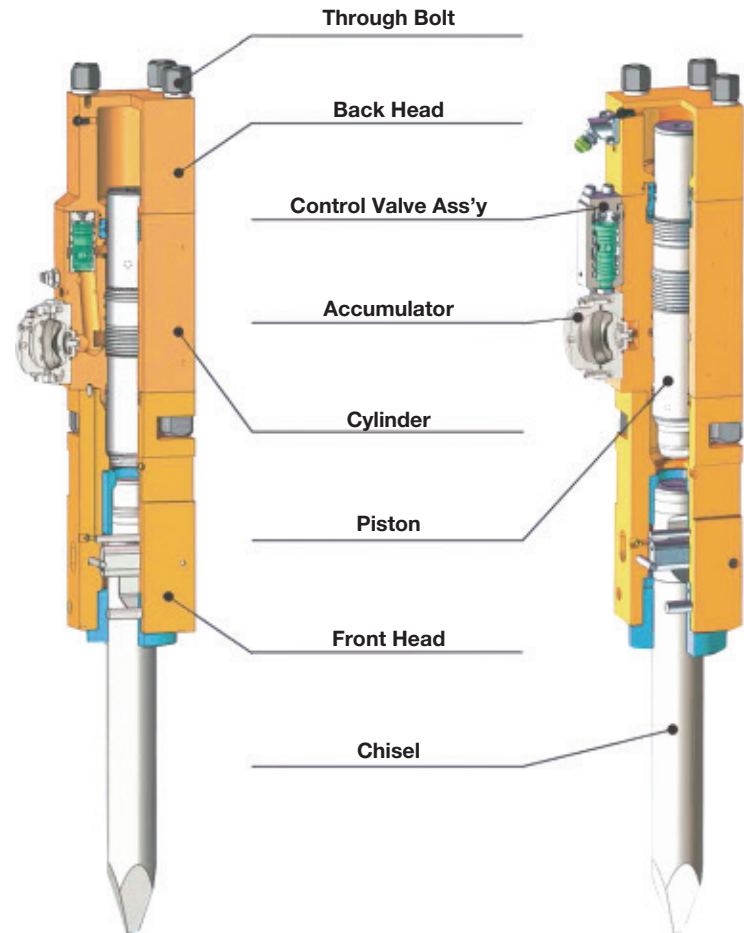


Box-silenced Type

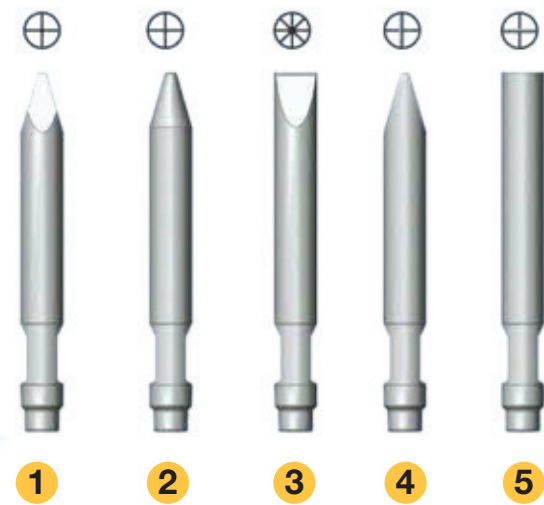


INWARD VALVE TYPE

OUTWARD VALVE TYPE



CHISEL TYPE



ITEM	TYPE	USAGE	
1	Moil Point Type	M	Multi-Purpose
2	Conical Type	C	Multi-Purpose
3	H-Wedge Type	H	Trenching, Asphalt, Concrete
4	V-Wedge Type	V	Trenching, Asphalt, Concrete
5	Blunt Type	B	Boulders, Concrete

Standard Accessories:
Two Chisels, two hoses, one set of N2 charging kit with N2 bottle and pressure gauge

Model			PHB350	PHB400	PHB450	PHB530	PHB600	PHB680	PHB750	PHB850	PHB1000	PHB1250	PHB1350
Body Weight	kg		40	50	64	80	118	140	194	260	426	530	646
Total Weight	Side	kg	82	90	100	143	240	280	380	510	767	1320	1498
	Top	kg	90	110	122	150	280	300	430	550	820	1380	1520
	Box	kg	98	130	150	190	320	340	480	580	950	1450	1680
Side	Length	mm	850	690	770	870	880	960	1260	1430	1410	1620	1700
	Width	mm	320	280	320	300	330	380	450	535	500	660	700
	Height	mm	560	450	510	600	670	720	780	910	980	1180	1270
Top	Length	mm	820	880	1020	1130	1180	1200	1480	1650	1750	1980	2080
	Width	mm	280	270	270	350	350	400	430	540	560	600	650
	Height	mm	380	410	420	450	470	480	500	650	600	680	730
Box	Length	mm	720	980	1050	1100	1200	1250	1500	1620	1750	1980	2200
	Width	mm	280	330	330	340	380	380	480	550	600	570	700
	Height	mm	400	450	450	450	480	500	500	530	600	620	900
Operating Pressure	kg/cm ²		80 - 110	90 - 120	90 - 120	90 - 120	100 - 130	110 - 140	120 - 170	150 - 190	160 - 200	190 - 230	230 - 260
Oil Flow	l/min		10 - 30	150 - 30	20 - 40	25 - 45	30 - 60	36 - 60	50 - 90	130 - 170	140 - 180	170 - 210	210 - 230
Impact Frequency	bpm		500 - 1200	500 - 1000	500 - 1000	500 - 1000	500 - 900	500 - 900	400 - 800	400 - 800	400 - 700	400 - 650	400 - 650
Dia. of Hose	mm		12.7	12.7	12.7	12.7	12.7	12.7	12.7	19.05	19.05	25.4	25.4
	inch		½	½	½	½	½	½	½	¾	¾	1	1
Dia. of Tool (Moil / Chisel / Blunt)	mm		35	40	45	53	60	68	75	85	100	125	135
Length of Tool	mm		400	400	500	540	635	700	720	850	1000	1200	1300
Weight of Tool	kg		2.5	3.2	5.2	7.2	11	16	20	22	50	95	128
Carrier Weight	ton		0.6 - 1	0.8 - 1.2	1 - 2	2 - 5	4 - 6	5 - 7	7 - 9	9 - 12	12 - 17	15 - 18	18 - 25
Valve Type			Inner	Inner	Inner	Inner	Inner	Inner	Inner	Inner	Inner	Inner	Inner
Accumulator			Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Optional
Accumulator Pressure	kg/cm ²		Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	60 (w/acc)
Backhead	kg/cm ²		16	16	16	16	16	16	16	16	16	16	16

Model			PHB1400	PHB1500	PHB1550	PHB1650	PHB1650F	PHB1750	PHB1800	PHB1900	PHB1950	PHB2050	PHB2150
Body Weight	kg		830 / 780	1012	1096	1340	1376	1688	1784	2194	2308	2502	2713
Total Weight	Side	kg	1700	2420	2500	2900	3245	3750	3900	4230	4876	5823	6056
	Top	kg	1780	2500	2600	3020	3468	3970	4100	4460	5036	6150	6330
	Box	kg	1850	2600	2750	3100	3692	4150	4200	4760	5380	6500	6800
Side	Length	mm	1700	1830	1970	2070	2150	2250	2530	2600	2600	2730	2800
	Width	mm	600	770	750	800	670	750	930	770	750	840	850
	Height	mm	1290	1438	1500	1460	1520	1650	1800	1800	1730	1986	2000
Top	Length	mm	2150	2250	2450	2550	2680	2910	3000	3050	3000	3080	3130
	Width	mm	670	700	830	810	830	880	930	970	1030	1020	1050
	Height	mm	750	820	860	860	980	970	1000	1060	1200	1200	1180
Box	Length	mm	2150	2300	2390	2550	2680	2850	3000	3020	3030	3080	3130
	Width	mm	660	780	780	830	810	770	860	990	1000	1020	1050
	Height	mm	770	900	830	900	990	920	1040	1050	1200	1200	1180
Operating Pressure	kg/cm ²		230 - 260	240 - 270	240 - 270	260 - 280	260 - 280	280 - 300	280 - 300	300 - 320	300 - 320	330 - 350	350 - 380
Oil Flow	l/min		210 - 230	220 - 250	220 - 250	250 - 270	250 - 270	270 - 290	270 - 290	290 - 310	290 - 310	320 - 340	340 - 370
Impact Frequency	bpm		400 - 500	300 - 450	300 - 400	250 - 400	250 - 400	250 - 350	230 - 320	230 - 320	210 - 300	200 - 300	200 - 300
Dia. of Hose	mm		25.4	25.4	25.4	31.75	31.75	31.75	31.75	31.75	31.75	31.75	31.75
	inch		1	1	1	1¼	1¼	1¼	1¼	1¼	1¼	1¼	1¼
Dia. of Tool (Moil / Chisel / Blunt)	mm		140	150	155	165	165	175	180	190	195	205	215
Length of Tool	mm		1300	1500	1500	1600	1600	1700	1700	1700	1700	1700	1700
Weight of Tool	kg		130	175	184	218	218	250	273	301	315	345	368
Carrier Weight	ton		20 - 30	25 - 30	27 - 36	30 - 40	32 - 42	35 - 45	42 - 50	45 - 58	48 - 60	60 - 80	70 - 120
Valve Type			Inner	Inner	Inner	Inner	Inner	Inner	Inner	Outer	Outer	Outer	Outer
Accumulator			Optional	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Accumulator Pressure	kg/cm ²		60 (w/acc)	60	60	60	60	60	60	60	60	60	60
Backhead	kg/cm ²		16	16	16	16	16	16	16	16	16	16	16