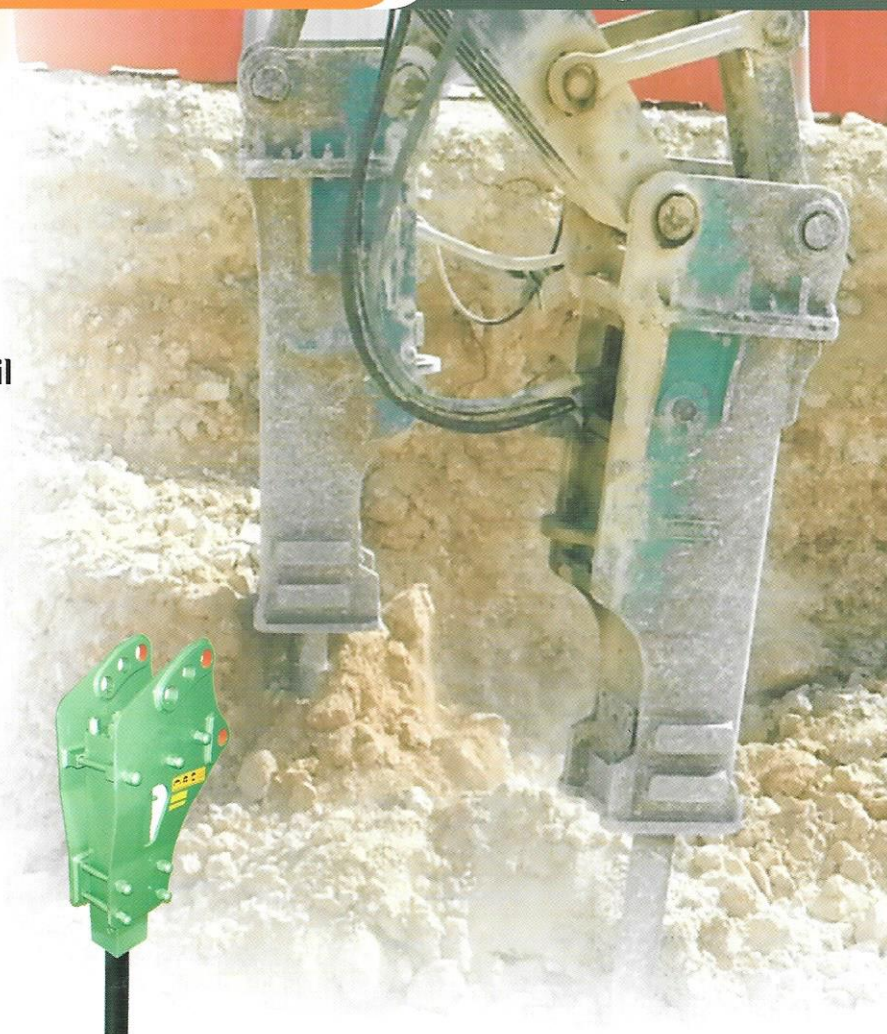


Feature of D Small Series

- Reliability and Durability
- Simple and Efficient Design
- Low maintenance cost
- Excellent performance
- High power combined by Hydraulic oil and N2 gas pressure
- Interval valve system
- Low noise level to use in city



Technical Specifications

		D 10	D 15	D 18	D 25	D 36	D 42	D 65	D 92
Operating Weight (S Type)	Kg	100	150	180	262	310	400	620	900
	Lb	227	335	403	578	754	919	1424	1962
Operating Weight (V Type)	Kg	90	110	150	250	330	420	530	880
	Lb	198	243	331	551	728	928	1171	1944
Setting Pressure	Bar	150	150	160	170	170	170	195	210
	Psi	2176	2176	2321	2465	2466	2466	2828	3046
Operating Pressure	Bar	80 / 100	80 / 110	90 / 120	98 / 130	95 / 130	100 / 130	130 / 150	150/170
	Psi	1160 / 1595	1161 / 1595	1305 / 1740	1377 / 1885	1378 / 1885	1450 / 1885	1855 / 2175	2175/2465
Oil Flow Rate	Lpm	15 / 25	20 / 30	25 / 40	30 / 45	30 / 45	40 / 80	45 / 85	80/110
	Gpm	3.9 / 6.6	5.2 / 7.9	6.6 / 10.5	7.9 / 11.9	7.9 / 11.8	10.5 / 21.1	11.8 / 22.4	21.1/29
Number of Blows	Bpm	800~1230	600 ~ 1000	550 ~ 950	550 ~ 900	450 ~ 750	450 ~ 950	400 ~ 800	450~630
Impact Energy	Joule	150	247	343	515	735	883	1373	2585
	Ft. Lbf	111	182	253	379	542	651	1013	1907
Chisel Diameter	mm	40	45	53	58	68	75	85	100
	In	1.57	1.77	2.09	2.29	2.68	2.95	3.35	3.94
Excavator Size	Ton	0.6 ~ 1.2	1.0 ~ 3.0	1.2 ~ 4	3 ~ 5.5	4 ~ 7	5 ~ 8	7 ~ 10	11~16
	Lb	1322 ~ 2645	2204 ~ 6614	2645 ~ 8818	6613 ~ 12125	8818 ~ 15432	11023 ~ 17637	15432 ~ 22046	24250~35274

The specification can be changed without prior notice in order to improve performance.

D Medium and Heavy Series

- Replaceable tool bushing for longer breaker life
- Adjustable blow speed to improve efficiency
- Oil flow adjustable to a wide range of machines
- Gas charged to maximize efficiency
- Auto grease kit is available to extend the life of the bushing and tool
- Easy to maintain accumulator to absorb spikes in the hydraulic circuit
- External control valve system to easy maintenance
- Solid housing Design



Anti-Blank Fire System
(Model D92 to D382)

Technical Specifications

		D 122	D 162	D 222	D 282	D 332	D 382	D 550	D 600
Operating Weight (S Type)	Kg	1250	1650	2200	2800	3380	3800	5500	6000
	Lb	2756	3638	4850	6173	7451	8378	10913	13228
Operating Weight (V Type)	Kg	1580	1870	2480	3100	3500	4100	5295	6420
	Lb	3491	4132	5480	6851	7716	9061	11705	14188
Setting Pressure	Bar	210	210	230	230	220	240	220	240
	Psi	3046	3046	3336	3336	3190	3481	2901	3481
Operating Pressure	Bar	150~170	160~180	160~180	160~180	160~180	160~180	160~180	150~180
	Psi	2175/2465	2320/2610	2320/2610	2320/2610	2320/2610	2320/2610	1889/2030	2175/2610
Oil Flow Rate	Lpm	90~120	125~150	190~250	190~250	200~250	210~290	210~300	250~330
	Gpm	23.76/31.7	32.95/39.54	42.18/50.09	50.09/65.90	52.0/66.1	55.36/76.45	66/89.80	65.90/87.12
Number of Blows	Bpm	400~900	400~800	350~750	300~600	300~350	200~350	300~420	250~550
Impact Energy	Joule	2755	4211	6110	8985	10100	12593	16180	16760
	Ft. Lbf	2032	3106	4507	6627	7449	9288	11934	12362
Chisel Diameter	mm	120	135	150	155	166	175	188	200
	In	4.72	5.31	5.91	6.10	6.54	6.89	7.48	7.87
Excavator Size	Ton	12~17	18~26	27~35	33~40	38~49	40~55	50~70	60~100
	Lb	26455/37470	39683/57320	59524/77161	72752/88184	83775~108026	88184/121254	99200/132300	132300/220500

※ internal control valve system ※ Without N2 Gas Chamber

The specification can be changed without prior notice in order to improve performance.