

# D&A HEAVY INDUSTRIES SILENCED BREAKER SERIES

## Wide Model Choice Includes Just The Right Size For Any Job Or Carrier Weight

### HIGH- PERFORMANCE BREAKERS OFFER

- Highly efficient design
- More power, more impact energy per dollar than any hammer on the market
- Designed with fewer parts, to insure quicker, less costly maintenance
- Wider range applicable to various class of excavator



### ■ Specification

MODEL		D&A 8V	D&A 15V	D&A 20V	D&A 30V	D&A 50V	D&A 60V	D&A 70V	D&A 80V	D&A 100V	D&A 130V
Operating Weight	kg(lbs)	120(265)	140(309)	175(386)	260(572)	310(682)	330(728)	495(1,089)	545(1,199)	800(1,764)	900(1,985)
Required Oil Flow	lpm(gpm)	15~30(3.96~7.92)	23~45(6.072~11.88)	26~50(6.864~13.2)	30~60(7.92~15.84)	35~70(9.24~18.48)	40~80(10.16~20.32)	45~90(11.88~23.76)	50~100(13.2~26.4)	75~120(19.8~31.68)	80~140(21.12~36.96)
Operating Pressure	kg/cm <sup>2</sup> (psi)	90~120 (1,305~1,740)	90~120 (1,305~1,740)	100~140 (1,450~2,030)	110~165 (1,595~2,393)	110~165 (1,595~2,393)	120~165 (1,740~2,393)	140~170 (2,030~2,465)	140~170 (2,030~2,465)	140~180 (2,030~2,610)	140~180 (2,030~2,610)
Blow Rate	bpm	550~1,000	450~1,000	450~1,000	550~1,100	380~1,000	380~900	400~1,100	350~1,000	350~900	350~900
Overall Length	mm(inch)	1,135(44.7)	1,259(49.6)	1,317(51.9)	1,513(59.6)	1,597(62.9)	1,639(64.53)	1,894(74.6)	2,062(81.2)	2,125(83.7)	2,234(88.0)
Hammer Tool	mm(inch)	45(1.77)	57(2.24)	57(2.24)	70(2.75)	70(2.75)	75(2.95)	80(3.14)	90(3.54)	95(3.74)	105(4.13)
Relief Valve Setting Pressure	kg/cm <sup>2</sup> (psi)	175(2,500)	175(2,500)	175(2,500)	175(2,500)	175(2,500)	175(2,500)	175(2,500)	175(2,500)	210(3,000)	210(3,000)
Suitable Carrier	ton	0.8~2.5	1.0~3.0	1.5~4.0	2.0~4.5	3.0~6.5	4.5~8.0	6.0~10.0	6.0~10.0	10~15	10~15
	lbs	1,760~5,500	2,200~6,600	3,300~8,800	4,400~9,900	6,600~14,300	9,900~17,600	9,900~17,600	13,200~22,000	17,600~27,500	22,000~33,000
Accumulator Pressure	kg/cm <sup>2</sup> (psi)	-	-	-	40(570)	40(570)	40(570)	40(570)	40(570)	55(781)	55(781)