

D&A HEAVY INDUSTRIES CO.,LTD. V SERIES SILENCED BREAKERS (8V above)

Comprehensive range of breakers for perfect match and harmony with your carrier and excellent job application.

V SERIES HIGH-PERFORMANCE BREAKERS OFFER

- Highly efficient design
- More power and impact energy than competitors
- Low operating costs
- Minimum moving parts reducing machine down time
- Application range is wider



■ Specification

MODEL		D&A 7V	D&A 8V	D&A 17V	D&A 40V	D&A 60V	D&A 70V	D&A 80V	D&A 100V	D&A 130V
Operating Weight	kg(lbs)	80(176)	120(265)	187(412)	260(572)	330(728)	495(1,089)	545(1,199)	800(1,764)	900(1,985)
Required Oil Flow	l/min(g/min)	15~30(3.96~7.92)	15~35(3.96~9.25)	23~70(6.07~18.50)	35~70(9.25~18.50)	40~110(10.57~29.04)	45~100(11.89~26.4)	50~110(13.21~29.04)	75~120(19.8~31.68)	80~140(21.12~36.96)
Operating Oil Pressure	bar	90~120	90~120	90~120	110~165	120~165	140~170	140~170	140~180	140~180
	psi	1,305~1,740	1,305~1,740	1,305~1,740	1,595~2,392	1,740~2,392	2,030~2,465	2,030~2,465	2,030~2,610	2,030~2,610
Number of Blow (Long stroke)	b.p.m	800~1,400	550~1,000	600~1,500	550~1,300	380~1,100	400~800	350~700	350~550	350~550
Number of Blow (Short stroke)	b.p.m	-	-	-	-	-	600~1,100	490~1,000	600~900	600~900
Tool diameter	mm(inch)	40(1.57)	45(1.77)	57(2.24)	70(2.75)	75(2.95)	80(3.15)	90(3.54)	95(3.74)	105(4.13)
Relief Valve Setting Pressure	bar(psi)	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 Excavator	ton	0.5~2.0	0.8~2.5	1.5~4.0	3.0~6.5	4.5~8.0	6.0~10.0	6.0~10.0	8.0~12.5	10~15
	lbs(1000)	1.1~4.4	1.7~5.5	3.3~8.8	6.6~14.3	9.9~17.6	9.9~17.6	13.2~22	17.6~27.5	22~33
Accumulator Pressure	bar(psi)	-	-	-	40(570)	40(570)	40(570)	40(570)	55(781)	55(781)

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www.dandabreaker.com

V-Series Hydraulic Breaker for Backhoe Loader, Excavator, Skid-Steer Loader and Mini-Excavator



D&A 150V	D&A 180V	D&A 200V	D&A 220V	D&A 250V	D&A 300V	D&A 360V	D&A 450V	D&A 550V	D&A 750V
1,150(2,535)	1,450(3,197)	1,580(3,484)	1,800(3,969)	2,000(4,410)	2,400(5,292)	2,700(5,954)	3,300(7,277)	3,800(8,379)	7,000(15,435)
100-150(26.4-39.6)	100-155(26.4-40.92)	120-170(31.68-44.8)	120-190(31.68-50.16)	150-210(39.6-55.44)	180-240(47.52-63.36)	200-260(52.8-68.64)	220-260(58.08-73.92)	240-320(63.36-84.48)	330-450(95-119)
160-190	160-190	160-190	160-190	160-190	160-190	160-190	160-190	160-190	150-190
2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755	2,320-2,755
320-550	320-500	320-480	340-450	270-400	250-380	230-400	230-345	230-330	280-350
400-700	400-650	400-600	420-550	330-500	300-450	270-470	270-410	270-550	320-520
115(4.52)	125(4.92)	135(5.31)	135(5.31)	145(5.70)	150(5.90)	155(6.10)	165(6.50)	175(6.88)	205(8.26)
210(3,000)	210(3,000)	210(3,000)	210(3,000)	210(3,000)	210(3,000)	230(3,271)	230(3,271)	210(3,000)	250(3,556)
12-18	16-22	18-24	20-25	24-30	24-36	28-42	34-50	40-60	60-100
26.4-39.6	35.2-48.4	39.6-52.8	44-57.2	55-66	52.8-79.2	61.6-92.4	74.8-110	88-132	132-220
55(781)	55(781)	55(781)	55(781)	55(781)	55(781)	55(781)	55(781)	55(781)	55(781)

* Operating weight includes standard top bracket with bracket pins, one chisel and two hydraulic hoses.