

KOMAC V-II TYPE BREAKER



V TYPE

V-II TYPE

Specification

Item / Model	Unit	KB 1000V	KB 1500V	KB 2000V	KB 3600V	KB 4200V	KB 5000V	KB 5500V
Selection of Machine	ton	12 ~ 16	13 ~ 18	18 ~ 26	27 ~ 35	34 ~ 47	40 ~ 55	47 ~ 70
	lbs	26,400 ~ 35,200	28,660 ~ 39,683	39,683 ~ 57,320	59,525 ~ 77,162	74,957 ~ 103,617	80,184 ~ 110,231	103,617 ~ 154,324
*Operating Weight [Mount Cap+TOOL]	kg	865	1,325	1,720	2,300	3,150	3,650	4,380
	lbs	1,907	2,921	3,792	5,071	6,945	8,047.00	9,656.24
Weight of Main Body	kg	430	500	710	930	1,290	1,295	1,880
	lbs	948	1,102	1,565	2,050	2,844	2,855.00	4,144.69
Required Oil Flow Rate	l/min	80 ~ 120	90 ~ 120	125 ~ 150	160 ~ 190	190 ~ 250	190 ~ 250	210 ~ 310
Setting Pressure [of Machine]	bar	210	210	210	230	240	250	240
	psi	3,046	3,046	3,046	3,336	3,481	3,626.00	3,480.81
Operating pressure [of Breaker / Hammer]	bar	150 ~ 170	150 ~ 170	160 ~ 180	160 ~ 180	170 ~ 190	170 ~ 195	160 ~ 190
	psi	2,176 ~ 2,466	2,176 ~ 2,466	2,320 ~ 2,610	2,320 ~ 2,610	2,466 ~ 2,756	2,465 ~ 2,828	2,320 ~ 2,756
Impact Rate	bpm	450 ~ 700	400 ~ 900	400 ~ 800	360 ~ 700	240 ~ 500	180 ~ 380	210 ~ 450
Rod/Chisel	Dia.	mm	100	120	135	155	160	175
		inch	3.94	4.72	5.31	5.91	6.10	6.89
	Length	mm	1,000	1,100	1,200	1,300	1,500	1,400
		inch	39.37	43.31	47.24	51.18	59.06	55.12
Impact Energy Class	General	kg f-m	265	280	430	625	1,040	1,193
		joule	2,599	2,746	4,217	6,129	10,199	11,698

Above specifications are subject to change without prior notice for quality improvement.

V TYPE : **WITH** UNDER WATER SYSTEM & AUTO GREASING OPTION
V-II TYPE : **WITHOUT** UNDER WATER SYSTEM & AUTO GREASING OPTION

SPECS ARE ALL SAME / PARTS ARE ALL SAME