

Breaker Specification & Application Sheet

Breaker Model		KTR400T	KTR430BH	KTR450T	KTR800T	KTR2000T	KTR3000T	KTR4000T	KTR5000T
Suitable carrier	Tons	4 - 7	6 - 9	7 - 10	11 - 15	18 - 26	27 - 36	36 - 50	46 - 60
Total Weight	Kgs.	298	385	510	890	1740	2420	3065	3950
Length	mm	1330	1719	1737	1939	2327	2500	2816	3617
Width	mm	235	288	336	450	560	635	635	760
Impact Energy	Lbs./ft.	680	750	850	2035	5000	7000	9500	12200
Oil Flow	ltr./min.	40-70	50-90	60-100	80-110	130-150	150-190	200-260	210-290
Pressure	Kg/cm ²	110-140	120-150	130-160	150-170	160-180	160-189	160-180	160-180
Impact Rate	Bpm	500-900	400-800	400-800	350-700	400-800	350-700	250-400	200-350
Tool Diameter	mm	68	75	85	100	135	150	165	175
Tool Length	mm	700	710	745	1055	1200	1300	1500	1600
Tool Weight	Kgs.	18	22	29	55	119	160	224	260
Valve Type	In/Out	Inward	Inward	Inward	Inward	Outward	Outward	Inward	Inward
Technical type		Soosan	Soosan	Soosan	Soosan	Furukawa	Furukawa	Soosan	Soosan

Application Chart

Case	580K/L/M/N			CX130B	X210/240B/250	CX300C/350C			
Caterpillar	304C/305C	416/420/426/430	308D CR	312/315	320/322/325	CAT 330/336	CAT 336/345	CAT 350	
Doosan	DH55/60			DH130/150/170		DX220/225	DX290/DX340	DX360/420	DX420/500
Hyundai	RB55-/60-7	R75-7/80-7A	R110-7A	RB130-7/140	RB200/210	R290LC	R360LC/420/450	R420/450/500	
Hitachi	ZX30/35/60	ZX60/60W	ZX60/60W	ZX100/130/150	ZX200/210/220	ZX280/300	ZX360/400	ZX400	
John Deere		JD310E/JJ410J		JD120/JD135	JD790D/200/225	JD890/270/350	JD892/JD450	JD892	
Komatsu	PC40/45/50/60	B142-5/146-5/15	PC60/90	PC100/120/150	PC200/220	PC300	PC400	PC400	
Volvo	EC55			EC120/140	EC210	EC290/330	EC360/460	EC460	