

## ROCKA Hydraulic Breakers for Excavator

Specification/Model			Small Range				Medium Range				Large Range					
			SK20	SK30	SK40	SK43	SK45	SK50	SK60	SK71	SK81	SK100	SK121	SK131	SK141	SK151
Operating Weight	top type	kg	121	148	321	407	638	979	1463	1698	2050	2271	3059	3295	3503	4216
	silenced type	kg	139	168	325	413	629	948	1427	1650	1978	2279	2896	3117	3399	4390
	side type	kg	99	132	275	418	561	842	1381	1609	1950	2395	2655	2915	3289	4167
Suitable Excavator		ton	1.2~3.0	2.4~4.5	4~7	6~9	7~14	11~16	15~18	16~21	18~26	25-30	28-35	30-45	35-45	40-55
Impact Energy Class		ft/lbs	300	450	750	1000	1500	2000	3000	4000	4500	6000	7500	8500	10000	12000
Impact Rate		bpm	700~1200	600~1100	500~900	400~800	400~800	350~700	350~650	350~600	350~500	300~450	300~450	250~400	250~350	250~350
Required Oil Flow		gpm	5.25~10.5	7.9~13.2	0.5~23.8	13.1~23.6	15.8~26.3	21.1~29.1	23.8~31.7	26.4~39.6	31.7~47.6	39.6~55.5	47.6~63.4	50.8~68.7	50.8~68.7	55.5~76.7
Setting Pressure		bar	150	150	170	180	190	200	210	210	210	210	210	210	210	210
		psi	2134	2134	2418	2560	2707	2845	2987	2987	2987	2987	2987	2987	2987	2987
Operating Pressure		bar	90~120	90~120	90~120	120~150	130~160	150~170	150~170	160~180	160~180	160~180	160~180	160~180	160~180	160~180
		psi	1280~1706	1280~1706	1564~1990	1706~2133	1849~2133	1991~2275	2276~2560	2276~2560	2276~2560	2276~2560	2276~2560	2276~2560	2276~2560	2276~2560
Tool(Chisel) Diameter		in.	1.8	2.1	2.7	3.0	3.4	4.0	4.9	5.3	5.5	5.9	6.1	6.5	6.5	7.0
		mm	45	53	68	75	85	100	125	135	140	150	155	165	165	175
Hose Diameter		in.	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1	1	1¼	1¼	1¼	1¼