



Hydraulic Breaker

Feel the Sound of Silence & Power



The Concept of Power, Simplicity, Durability and Reliability.



Technical Specification

DESCRIPTION	MODEL	COMPACT RANGE				MEDIUM RANGE						HEAVY-DUTY RANGE					
		SB10TS-P	SB20TS-P	SB30TS-P	SB35TS-P	SB40TS-P	SB43TS-P	SB45TS-P	SB50TS-P	SB60TS-P	SB70TS-P	SB81TS-P	SB100TS-P	SB121TS-P	SB130TS-P	SB140TS-P	SB151TS-P
Operating Weight	kg	102	126	152	224	295	375	571	861	1297	1500	1766	2071	2632	2833	3090	3991
	lb	225	278	335	494	650	827	1259	1899	2859	3307	3893	4566	5803	6246	6799	8799
Height (Incl. Tool)	mm	1135	1262	1342	1472	1600	1859	2101	2326	2604	2691	2828	3052	3254	3393	3460	3709
	inch	45	50	53	58	63	73	83	92	103	106	111	120	128	134	136	146
Operating Pressure	bar	90-120	90-120	90-120	100-130	110-140	120-150	130-160	150-170	150-170	160-180	160-180	160-180	160-180	160-180	160-180	160-180
	psi	1280-1707	1280-1707	1280-1707	1422-1849	1565-1991	1707-2134	1849-2276	2134-2418	2134-2418	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560
Oil Flow Range	l/min	15-30	20-40	25-50	30-60	40-70	50-90	60-100	80-110	90-120	100-150	120-180	150-210	180-240	200-260	200-260	210-290
	gal/min	4-8	5-10.5	6.5-13	8-16	10.5-18.5	13-24	16-26.5	21-29	24-32	27-40	32-48	40-56	48-63	51-69	51-69	55-77
Impact rate	bpm	800-1400	700-1200	600-1100	500-1000	500-900	400-800	400-800	350-700	350-650	350-600	350-500	300-450	300-450	250-400	250-350	200-350
Hose Diameter	inch	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1	1	1 1/4	1 1/4	1 1/4	1 1/4
Rod Diameter	mm	40	45	53	60	68	75	85	100	125	135	140	150	155	165	165	175
85d(A) radius	m	3-5	3-6	4-8	5-10	5-10	6-12	6-12	7-14	10-18	16-22	16-22	21-30	26-35	35-40	35-40	38-45
Applicable Carrier	ton	0.8-2.5	1.2-3.0	2.5-4.5	3.0-5.5	4.0-7.0	6-9	7-14	11-16	15-18	18-21	18-26	25-30	28-35	30-45	32-50	40-55
	Mini-Excavators (Max 5tons) / Skid-Steer Loaders(Max 5tons)																
	Backhoe-Loaders (Max 14tons)																
Excavators (Over5tons)																	

The above specifications are subject to change without prior notice for the quality enhancement.