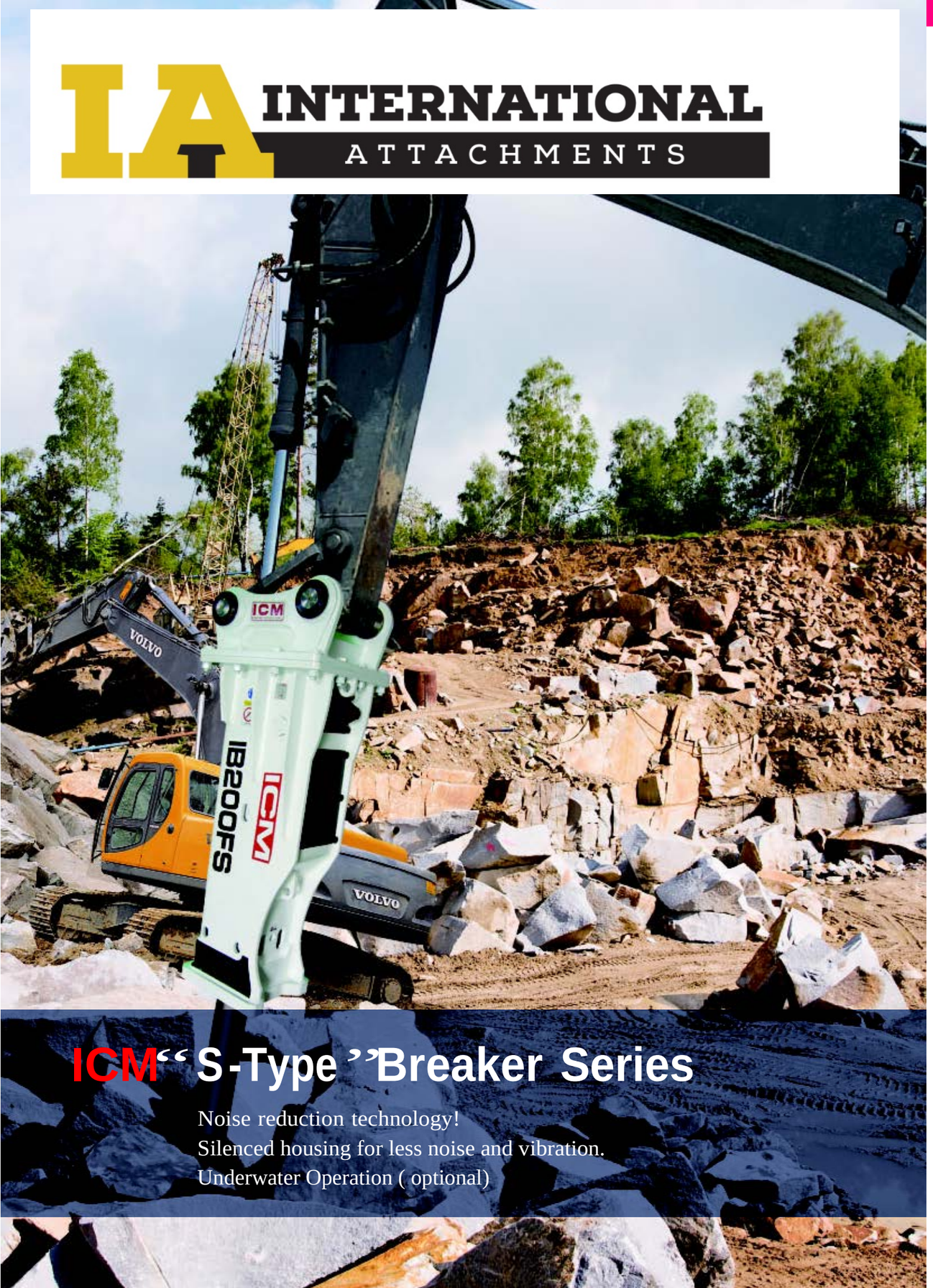
IA INTERNATIONAL ATTACHMENTS



ICM“S-Type”Breaker Series

Noise reduction technology!
Silenced housing for less noise and vibration.
Underwater Operation (optional)

Specification

OUT WARD TYPE	Unit	IB 180FS	IB 200FS	IB 300FS	IB 400FS
Selection of Machine	ton	13~18	18~22	27~30	35~45
	lb	28660~39683	39683~48501	59524~66138	77161~99208
Operation Weight	kg	1310	1840	2540	3110
	lb	2888	4056	5600	6834
Weight of Main Body	kg	510	750	950	1400
	lb	10302031	1515	1919	2828
Height(Incl. Tool)	mm	81	2327	2500	2950
	inch	90~120	93	100	118
Required oil Flow Range	l/min		130~150	150~190	190~250
	gal/min	24~32	34~40	40~77	77~65
Operating Pressure	bar	160~180	160~180	160~180	160~180
	psi	2276~2560	2276~2560	2276~2560	2276~2560
Impact Rate	bpm	400~900	400~800	350~750	250~550
Rod / Chisel	mm	120	135	150	160
	inch	4.724	5.315	5.905	6.299
Hose Diameter	mm	Ø19	Ø25	Ø25	Ø32
	inch	3/4	1	1	1 1/4
Impact Energy Class	kg.m	286	366	714	1010
	joule	2800	3588	7000	9900
	ft.lb	2065	2647	5163	7302
Back Head Gas Pressure	bar(psi)	6(87)	6(87)	6(87)	6(87)

※Specifications and features are subject to change without prior to better improvement in quality

Specification

IN WARD TYPE	Unit	IB 100S	IB 200S	IB 300S	IB 400S	IB 430S	IB 450S	IB 500S	IB 600S	IB 700S	IB 800S	IB 1000S	IB 1200S	IB 1300S	IB 1500S
Selection of Machine	ton	0.8~2.5	1.2~3.0	2.5~4.5	4.0~7.0	6~9	7~14	11~16	15~18	18~21	18~26	25~30	28~35	30~40	40~55
	lb	1763~5511	2645~6613	5511~9920	9920~15432	13227~19841	15432~30864	24250~35274	33069~39683	39683~46297	39683~57320	55115~66138	61729~77161	66138~88185	88185~121154
Operation Weight	kg	102	126	152	295	375	571	861	1296	1500	1825	2071	2635	2850	3990
	lb	225	278	335	650	827	1259	1898	2857	3306	4023	4565	5809	6283	8796
Weight of Main Body	kg	53	65	86	151	210	280	471	652	754	911	1072	1283	1443	1924
	lb	107	131	174	305	424	566	951	1317	1523	1840	2165	2592	2915	3886
Height(Incl. Tool)	mm	1135	1262	1342	1600	1860	2101	2326	2604	2691	2828	3055	3255	3395	3709
	inch	45	50	53	63	73	83	92	103	1106	111	120	128	134	146
Required oil Flow Range	l/min	15~25	20~30	25~50	40~70	50~90	60~100	80~110	90~120	100~150	120~180	150~210	180~240	200~260	210~290
	gal/min	4~8	5~10.5	6.5~13	10.5~18.5	13~24	16~16.5	21~29	24~32	27~40	32~48	40~56	48~63	51~69	55~77
Operating Pressure	bar	90~120	90~120	90~120	110~140	120~150	130~160	150~170	150~170	160~180	160~180	160~180	160~180	160~180	160~180
	psi	1280~1707	1280~1707	1280~1707	1565~1991	1707~2134	1849~2276	2134~2418	2134~2418	2276~2560	2276~2560	2276~2560	2276~2560	2276~2560	2276~2560
Impact Rate	bpm	800~1400	700~1200	600~1100	500~900	400~800	400~800	350~700	350~650	350~600	350~500	300~450	300~450	250~400	200~350
Rod / Chisel	mm	40	45	53	68	75	85	100	125	135	140	150	155	155	175
	inch	1.57	1.811	2.087	2.677	2.953	3.346	3.937	4.921	5.315	5.511	5.905	6.102	6.102	6.889
Hose Diameter	mm	Ø12	Ø12	Ø12	Ø12	Ø12	Ø19	Ø19	Ø25	Ø25	Ø25	Ø25	Ø32	Ø32	Ø32
	inch	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
Impact Energy Class	kg.m	21	30	33	70	92	133	214	296	363	429	531	663	918	1224
	joule	203	290	320	690	900	1300	2100	2900	3555	4200	5200	6500	9000	12000
	ft.lb	150	214	236	509	664	959	1549	2139	2622	3098	3836	4794	6638	8851
Back Head Gas Pressure	bar(psi)	16(232)	16(232)	16(232)	16(232)	16(232)	16(232)	16(232)	16(232)	16(232))	16(232)	16(232)	16(232)	16(232)	16(232)

※Specifications and features are subject to change without prior to better improvement in quality

ICM“SL, BL-Type”Breaker Series

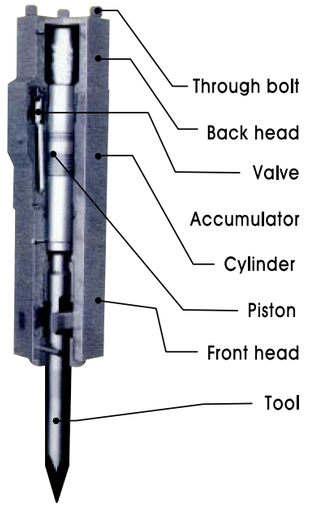
Advanced technology!
Excellent performance!
Easier and faster maintenance!

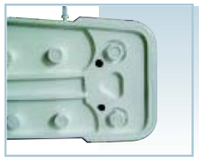
▶ Specification

OUT WARD TYPE	Unit	IB 300SL	IB 400SL	IB 400BL	IB 430BL	IB 450BL
Selection of Machine	ton	2.5~4.5	4~7	4~7	6~9	7~14
	lb	5511~9920	9920~15432	9920~15432	13227~19841	15432~30864
Operation Weight	kg	180	430	270	400	550
	lb	396	948	545	808	1111
Weight of Main Body	kg	86	151	151	210	280
	lb	174	305	305	424	566
Height(Incl. Tool)	mm	1300	1500	1347	1518	1737
	inch	52	59	53	60	68
Required oil Flow Range	l/min	25~50	40~70	40~70	50~90	60~100
	gal/min	6.5~13	10.5~18.5	10.5~18.5	13~24	16~16.5
Operating Pressure	bar	90~120	110~140	110~140	120~150	130~160
	psi	1280~1707	1565~1991	1565~1991	1707~2134	1849~2276
Impact Rate	bpm	600~1100	500~900	500~900	400~800	400~800
Rod / Chisel	mm	53	68	68	75	85
	inch	2.087	2.677	2.677	2.953	3.346
Hose Diameter	mm	Ø12	Ø12	Ø12	Ø12	Ø19
	inch	1/2	1/2	1/2	1/2	3/4
Impact Energy Class	kg.m	33	70	70	92	133
	joule	320	690	690	900	1300
	ft.lb	236	509	509	661	959
Back Head Gas Pressure	bar(psi)	16(232)	16	16(232)	16(232)	16(232)

※Specifications and features are subject to change without prior to better improvement in quality

Inward valve type

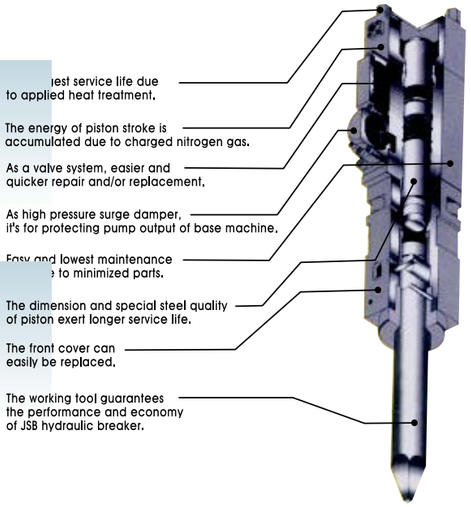




Reinforcement

Auto Grease System

Outward valve type



Three Year warranty. International Attachments Inc. www.iai-usa.co / 1-877-219-1962