

SB HYDRAULIC BREAKERS

For carriers from 0.7-24 t

Applications:

- Scaling
- Secondary rock breaking
- Deconstruction & renovation
- Trenching
- Gardening & landscaping
- Cleaning & debricking in metallurgical industry
- Water & air flushing port
- Double tool retainer bars
- Integrated maintenance-free accumulator
- Internal control valve

Options:

- ContiLube™ II micro/ContiLube™ II
- Scaler version (SB 302 and SB 452)

Features:

- SolidBody design
- EnergyRecovery
- AutoStart
- Pressure relieve valve
- Floating bushing and patented tool locking system



NEW Q2 2016

SB hydraulic breakers	SB 52	SB 102	SB 152	SB 202	SB 302	SB 452	SB 552	SB 702	SB 1102	
Carrier weight class ¹⁾	t	0,7-1,1	1,1 - 3	1,9 - 4,5	2,5 - 6	4,5 - 9	6,5-13	9 - 15	10 - 17	13 - 24
Service weight ²⁾	kg	55	90	140	200	300	440	520	720	1060
Working tool diameter	mm	40	45	50	65	80	95	100	105	120
Max. hydraulic input power	kW	7	9	11	17	20	25	29	34	40
Oil flow rate	l/min	12-27	16-35	25-45	35-65	50-80	55-100	65-115	80-120	100 - 135
Operating pressure	bar	100-150	100-150	100-150	100-150	100-150	100-150	100-150	120-170	130-180
Impact rate	bpm	750-1700	750-2300	850-1900	850-1800	600-1400	550-1250	650-1150	600-1050	550 - 850
Sound power level guaranteed (Silenced versions) ³⁾	dB(A)	117	115	114	118	119	122	126	122	123
Part number - Standard version (Silenced)		8460 0300 10	8460 0300 30	8460 0300 40	8460 0300 50	8460 0300 60	8460 0300 70	8460 0300 80	8460 0300 85	8460 0300 90

¹⁾ Weights apply to standard carriers only. Any variances must be agreed with Atlas Copco and/or the carrier manufacturer prior to attachment.

²⁾ Breaker with standard adapter plus working tool and screw kit.

³⁾ Important: EN ISO 3744 in accordance with directive 2000/14/EC.