



SOLARIS
QUALITY ATTACHMENTS

HYDRAULIC HAMMER

SB RANGE



MONOBLOC HYDRAULIC HAMMER

Tackle your next job head on with the Solaris-Auger Torque Hydraulic Hammer SB range. Designed with only 2 moving parts, the simple but efficient SB range gives you maximum reliability.

Monobloc Body Construction

- ▶ Solid body construction. No tie rods
- ▶ High resistance to leverage during operation
- ▶ Maintenance is greatly reduced

Interchangeable Piston Cylinder Liner

- ▶ Easy to replace if required
- ▶ No interruption of main body

Double Pin Tool Locking System

- ▶ Uniform wear to the tool
- ▶ Longer maintenance intervals

Silenced Body

- ▶ Closed box casing
- ▶ Sound absorbing construction
- ▶ Noise levels kept to a minimum

Nitrogen Energy Recovery

- ▶ 30% more power
- ▶ Less vibration
- ▶ No internal diaphragms

Upgraded Nitrogen Chamber Seals

- ▶ New technology minimises nitrogen loss
- ▶ Greatly reduces nitrogen gas refills

Protective Tubing Case

- ▶ Hydraulic tubing protected by outer case

Suitable for 0.5-12 Ton excavators, skid steers and backhoes, the SB Hydraulic Hammers make easy work of demolishing concrete and rock, breaking asphalt and pathways, and lite quarry tasks.

The slim body design of the SB range improves access to narrow spaces.

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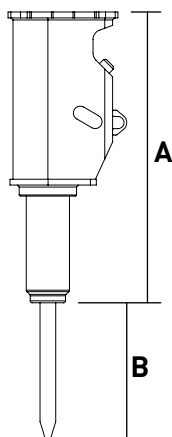
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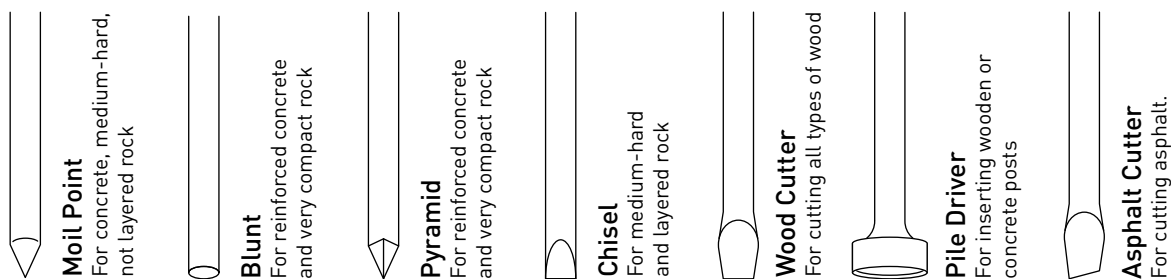
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Specifications

Model		SB70	SB100	SB150	SB 200	SB250	SB300	SB400	SB500
Carrier Weight	t	0.5-2.5	1.2-3.5	1.5-4.5	2.5-6.5	3.0-8.0	4.5-9.0	6.0-11	8.0-11
	lb	11/55	26/77	33/99	55/14.3	66/17.6	99/19.8	132/242	176/242
Product weight	kg	70	100	145	190	250	320	430	540
	lb	155	220	320	419	551	706	948	1191
A	mm	583	666	666	869	869	904	1135	1135
	inch	22	26	26	34	34	35	44	44
B	mm	308	315	335	335	380	375	458	511
	inch	12	12	13	13	14	14	18	20
Chisel Diameter	mm	40	45	48	55	65	75	80	90
	inch	1.5	1.7	1.8	2.1	2.5	2.9	3.1	3.5
Oil Supply	lpm	13-20	15-30	18-40	25-55	30-60	50-70	75-90	85-110
	gpm	3.4-5.3	4-8	4.7-10.5	6.6-14.5	7.9-15.8	13.2-18.5	19.8-23.7	22.5-29
Oil Pressure	bar	100	110	110	130	140	160	150	150
	psi	1450	1595	1595	1885	2030	2320	2175	2175
Blows Per Minute	min	800-1750	800-2300	800-2000	900-1900	850-1800	600-1500	500-1300	600-1200
Energy Per Blow	J	280	400	580	750	950	1200	1700	2300
	ft-lb	206	295	430	555	700	885	1255	1700
Max. Back Pressure	bar	30	30	30	30	30	30	30	30
	psi	435	435	435	435	435	435	435	435
Inner Dia. Hose IN	inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	3/4
	inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	3/4
Inner Dia. Hose OUT	inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	3/4
	inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	3/4



Tool Options



Part of the Solaris Earthmoving range

EARTH DRILLS | AUGERS & WEAR PARTS | MAST-BASED DRILLING RIG | TRENCHERS | HAMMERS