

# PRODUCT SUPPORT



**SG HYDRAULIC ATTACHMENTS FOR ROCK EXCAVATION, DEMOLITION AND RECYCLING LEAD THE WORLD IN THE 21ST CENTURY.**



## SG series hammers for

**New Concept : operator comfort for greater reliability and productivity**



SG200S    SG300S    SG350S    SG400S    SG600S    SG800S    SG1200S    SG2100S    SG2800S    SG3300S    SG5000S

### Specification

Item	Unit	SG200S	SG300S	SG350S	SG400S	SG600S	SG800S	SG1200S	SG2100S	SG2800S	SG3300S	SG5000S
Working Weight	kg(L.bs)	112(247)	136(300)	305(672)	343(756)	530(1168)	861(1898)	1242(2738)	1625(3583)	2481(5470)	2822(6221)	3842(8470)
Overall Length	m(mf.nch)	1164(46)	1321(52)	1595(63)	1778(70)	1818(72)	2342(92)	2656(105)	2881(113)	3217(127)	3281(129)	3618(142)
Oil Flow Required	l/min (gal./min.)	14~25(3.7~6.6)	20~40(5.6~10.6)	30~50(7.9~13.2)	40~90(10.5~23.7)	45~80(11.8~21.1)	80~110(21.1~29.0)	110~140(29.0~37.0)	120~150(31~40)	170~240(50~63.4)	180~240(52~63.4)	240~320(63.4~84.3)
Operation Pressure	kg/cm <sup>2</sup> (psi)	90~120(1287~1716)	90~120(1287~1716)	100~130(1422~1848)	80~130(1137~1849)	130~150(1849~2133)	150~170(2133~2418)	140~160(1991~2275)	160~180(2275~2560)	160~180(2275~2560)	160~180(2275~2560)	160~180(2275~2560)
Blows	b.p.m	625~1500	500~1200	440~1100	400~1100	440~780	450~630	410~520	370~550	320~450	250~380	250~330
Tool Diameter	mm(mf.nch)	45(1.77)	57(2.24)	68(2.68)	75(2.95)	90(3.54)	100(3.94)	120(4.72)	138(5.43)	155(6.10)	165(6.50)	180(7.09)
Hose Diameter	inch	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1 1/4	1 1/4	1 1/4
Applicable Equipment	ton	0.8~2.0	2~3.5	2.8~4	3.5~6	6~13	10~16	12~20	20~30	25~35	32~45	40~70
Impact Energy Class	ft. lbs	300	500	750	1000	1200	2000	3000	5000	7500	10000	12000
	kcal	407	678	1017	1356	1628	2713	4069	6782	10173	13564	16277
Installed Accumulator in Power Cell		No	No	No	No	No	No	No	Yes	Yes	Yes	Yes

\* Specifications may be changed without notice

# EXCAVATOR COMPATIBILITY LIST



MANUFACTURE	SG200	SG300	SG350	SG400	SG600	SG800	SG1200	SG2100	SG2500	SG2800	SG3300	SG5000
CHISEL DIAMETER	ø45	ø57	ø68	ø75	ø90	ø100	ø120	ø138	ø145	ø155	ø158	ø180
Ton	0.8-2.0	2-3.5	2.8-4	3.5-6	6-13	10-16	12-20	20-30	22-32	25-35	32-45	40-70
HYUNDAI	HSL600	HSL600	HSL600,610 R55-5 R60-7	HSL600,610 R60W-7 R60-7	R95W-3	R130W R130LC-3 R140-7	R170(W)-7 180(W)LC-7 R190(W)LC	R215LC-3 R225LC-7 R210LC-7	R250LC-7	R290LC-7 R320LC-7	R320LC-7 R360LC-7	R420LC-7 R450LC-7 R500LC-7 EX270,300
HITACHI (EX,ZX)	18 20U 22,25	ZX27U,30U EX25,30,35 X27U,30U 35U	EX12,15, ZX40U-2 ZX50UR-2 45 60	EX12,15,22 EX60,70,75 ZX70,75	EX70,80,90 WH04 ZX110 EX50, EX60	EX100 ZX120 130W	ZX160W EX150 160WD	ZX230 EX200,220	240LC ZX230	EX270, 300	400 ZX330 360LC	EX400
CAT		302-5 303-5 216 226 228	307 303CR 304-5,232 236,242 246,248 262	416D 420,426 428,430 438,E70B 5,080,252 262,304CR	307 308 931 446B	311,312,315 E110B,205 206,515 206BFT 212BFT	214B,315 E120B 525B 535B	320L 322(L)	322(L)	325(L) 330(L) 235	S330(L)	245,365 50ME 345,350(L)
KOMATSU (PC)	PC10 20 25 30	PC10 20 25 30	45-1 60-7 PC40	PC50/60 PC75/80 PW75 PC90	PC80	PC100 130-6,150 PW130-6	PC160-6 180-6 PW170ES-6	PC200-6 PC220-6	PC240 PF55C-1	PC250 PC300	PC300 340,380LC-6	PC400,450-6
CASE			125, 310 C320 450 480 580CK	580,590 89XT 90XT 95XT	33BH 350W 480B 580 590 680	WX120 CX130 CX135 588P,788F 880,888, 9010,9020	WX150 CX160 788RR	CX210 980,1088, 1180,1085	9045B CX240,290 CX1288 CX6050	CX350,460 CX1288FG 170C 2200B 9060 9050B	CX330	
JOHN DEER			210C 300B,302A 310,401 410,490,500	310E	290D,490,500 510,710-B		490,595,690	595,690		790,792	790,792,892	
JCB	801 8015 8016	1CX, 2CX 803,804 ROROT150 160/165 170/185	3CX,4CX JS70 ROROT190 410ZX	3CX,4CX ZL70 ROROT1105 1110, 407/408/409	4CX 416HT	JS130 JS145,805 806,811 812,814 5CW	JS160,180 JS150,175	JS220 JS240 JS200		JS330	JS330	JS450 JS460
KOBELCO (SK)	SK015 SK020 15SR 20SR	25 30 30SR	40SR 55SR	SK050 SK60	70SR SK60	100 100W 115SR	120LC 150LC 135SR	230LC	250LC SK270	300LC 320 330	350LC 330LC	430 450 400
DOOSAN (S,DX)	15	30	50W 55	70	80W	130W/135W 140W 150	170W-3	225LC-7 220LC-5	258LC-7	300LC-5 290LC-3 330LC-3	360LC-3 330LCV 340LCV	420 500 400LC-3 450LC-3
VOLVO (MX,EX,EC)	EC14 EC15B EC20B	EC30 EC25 ZL302C	EC35 EC45	EC55/EC70 EW50 EW70 L20B/25B L30B/35B L40B/45B	BL74 L50D 612 616B	EC130/EW130 SE130 SE130W EW140/646 L60E L70E	EC140B EC150 EW150 EW160 L90E	210B		EC290 EC300	EC360 EC352 EC360B	EC450 EC460B EC620 EC650 EC390/420

Suitable Excavator

# HYDRO KHAN HYDRAULIC HAMMERS

Surely and Gently  
ALL OF HYDRAULIC ATTACHMENTS



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