

# SB 52

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## Hydraulic breaker

SB 52 from s/n BES043707



Units:  Metric  Imperial

Technical Specifications	
Carrier weight class	1550 - 2400 lb
Service weight **	120 lb
Oil flow	3 - 7 gpm
Operating pressure	1450 - 2175 psi
Impact rate	750 - 1700 blows/min
Working tool diameter	1.57 inch
Working length of tool	10 inch
Max. hydraulic input power	7 kW
Sound power level guaranteed	117 dB(A)
Sound pressure level (r=10m) ***	89 dB(A)

Units:  Metric  Imperial

Technical Specifications	
Carrier weight class	0.7 - 1.1 t
Service weight **	55 kg
Oil flow	12 - 27 l/min
Operating pressure	100 - 150 bar
Impact rate	750 - 1700 blows/min
Working tool diameter	40 mm
Working length of tool	255 mm
Max. hydraulic input power	7 kW
Sound power level guaranteed	117 dB(A)
Sound pressure level (r=10m) ***	89 dB(A)

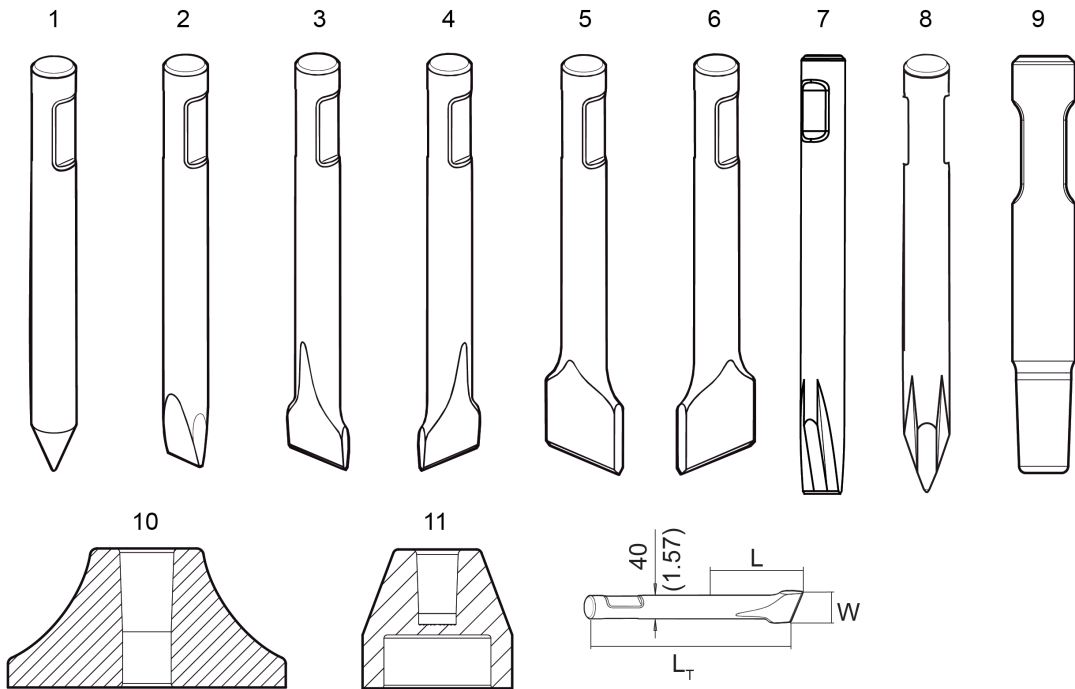


## ■ BREAKERS

	Hitting power*	Blows/min	Weight
<b>SB 52</b>	101 J/Nm	960 – 1 700	55 kg/121 lbs
<b>SB 152</b>	254 J/Nm	840 – 1 900	140 kg/309 lbs
<b>SB 202</b>	406 J/Nm	850 – 1 800	200 kg/441 lbs
<b>SB 302</b>	610 J/Nm	600 – 1 400	310 kg/683 lbs
<b>SB 452</b>	855 J/Nm	550 – 1 250	441 kg/972 lbs
<b>SB 552</b>	1 048 J/Nm	650 – 1 150	520 kg/1 146 lbs



Working tools Working tools SB 52



Item	Part No.	Name	Qty	L
1	3083340918	Moil point	1	A
2	3083340919	Chisel (cross)	1	B
3	3083340920	Wide chisel (cross)	1	C
4	3083340921	Wide chisel (parallel)	1	D
5	3083340922	Asphalt cutter (cross)	1	E
6	3083340923	Asphalt cutter (parallel)	1	F
7	3363098247	Chisel (X-Profile)	1	G
8	3363098246	Moil point (X-Profile)	1	H
9	3315369900	Shaft	1	I
10	3315370600	Tamping pad (square)	1	J
11	3315371400	Post driver pad (round)	1	K

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(L)OCAL REMARKS

A | L=254 mm, LT=420 mm, Wt=3,9 kg

L=10.00 inch, LT=16.54 inch, Wt=8.5 lb

B | L=254 mm, LT=420 mm, Wt=3,8 kg

L=10.00 inch, LT=16.54 inch, Wt=8.5 lb

C | W=75 mm, L=254 mm, LT=420 mm, Wt=4,2 kg

W=2.95 inch, L=10.00 inch, LT=16.54 inch, Wt=9.2 lb

D | W=75 mm, L=254 mm, LT=420 mm, Wt=4,3 kg

W=2.95 inch, L=10.00 inch, LT=16.54 inch, Wt=9.5 lb

E | W=120 mm, L=254 mm, LT=420 mm, Wt=4,4 kg

W=4.72 inch, L=10.00 inch, LT=16.54 inch, Wt=9.7 lb

F | W=120 mm, L=254 mm, LT=420 mm, Wt=4,4 kg

W=4.72 inch, L=10.00 inch, LT=16.54 inch, Wt=9.7 lb

G | L=254 mm, LT=420 mm, Wt=3,5 kg

L=10.00 inch, LT=16.54 inch, Wt=7.6 lb

H | L=254 mm, LT=420 mm, Wt=3,5 kg

L=10.00 inch, LT=16.54 inch, Wt=7.8 lb

I | LT=400 mm, Wt=3,8 kg

LT=15.75 inch, Wt=8.4 lb

J | W=Ø200 mm, Wt=15 kg

W=Ø7.87 inch, Wt=33.0 lb

K | W=Ø100 mm, Wt= 8,5 kg

W=Ø3.94 inch, Wt=18.7 lb

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