

SB 152

Hydraulic breaker

SB 152 from s/n BES043707



Units: Metric Imperial

Technical Specifications	
Carrier weight class	4200 - 9900 lb
Service weight **	310 lb
Oil flow	6.5 - 12 gpm
Operating pressure	1450 - 2175 psi
Impact rate	850 - 1900 blows/min
Working tool diameter	1.97 inch
Working length of tool	9.85 inch
Max. hydraulic input power	11 kW
Sound power level guaranteed	114 dB(A)
Sound pressure level (r=10m) ***	85 dB(A)

Units: Metric Imperial

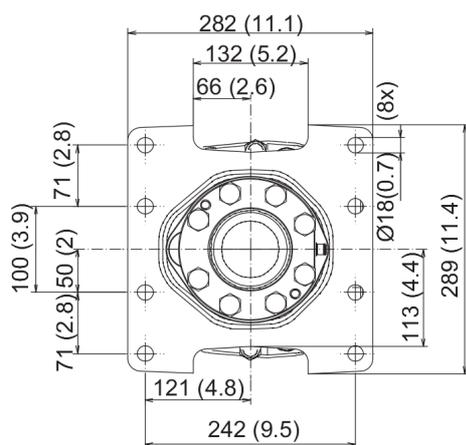
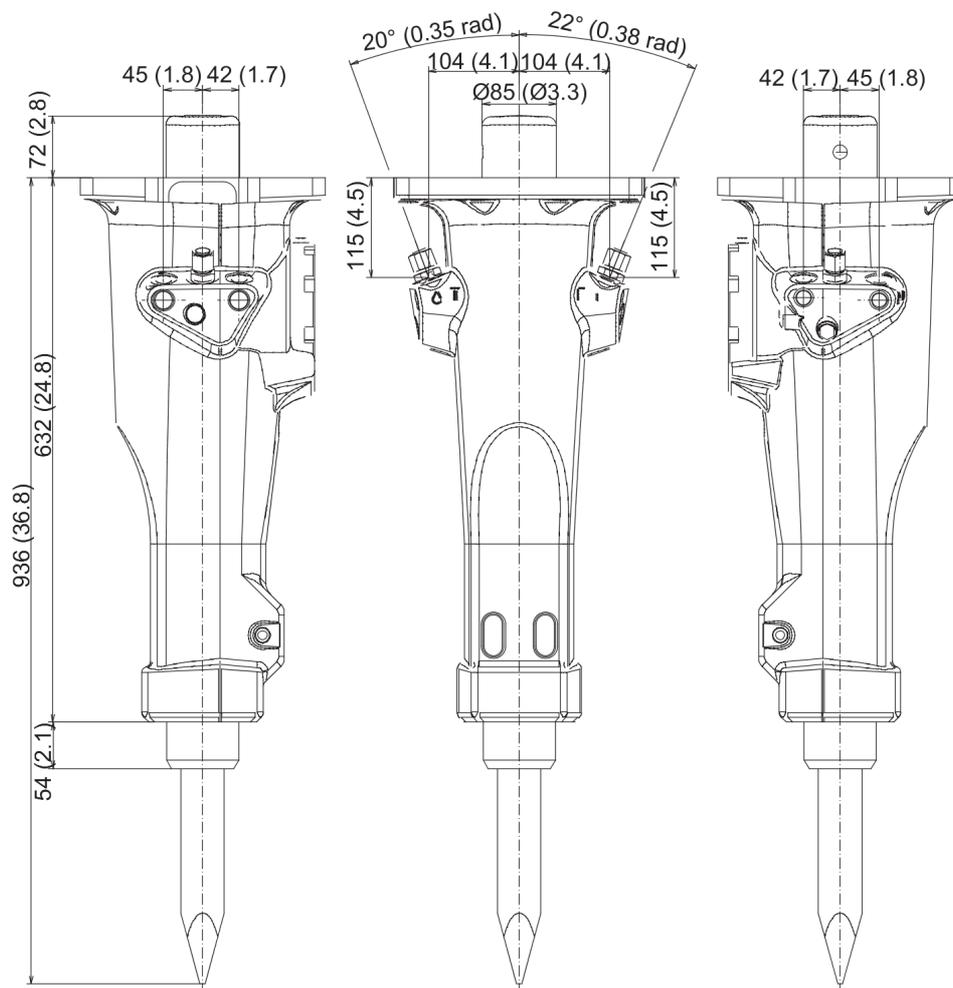
Technical Specifications	
Carrier weight class	1.9 - 4.5 t
Service weight **	140 kg
Oil flow	25 - 45 l/min
Operating pressure	100 - 150 bar
Impact rate	850 - 1900 blows/min
Working tool diameter	50 mm
Working length of tool	250 mm
Max. hydraulic input power	11 kW
Sound power level guaranteed	114 dB(A)
Sound pressure level (r=10m) ***	85 dB(A)



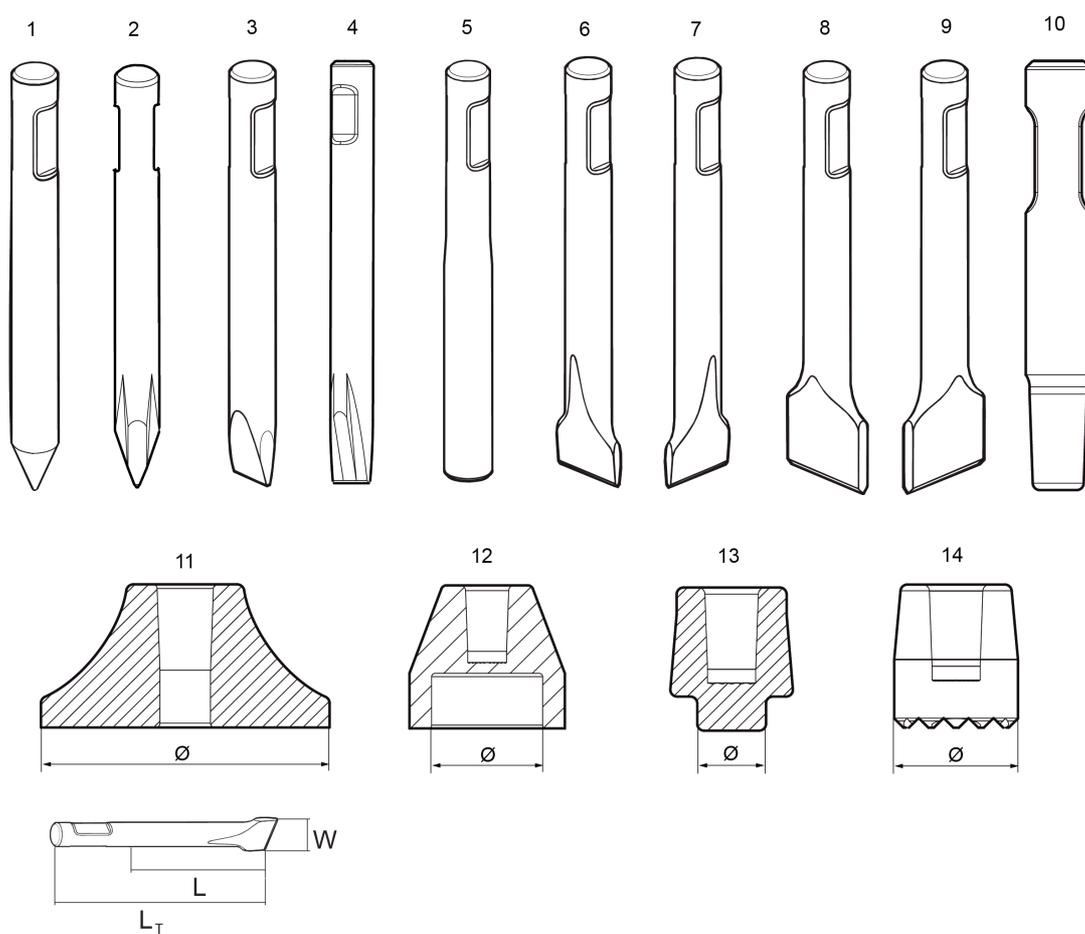
■ BREAKERS

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

Dimensions Dimensions (mm)



Working tools Working tools SB 152



Item	Part No.	Name	Qty	L
1	3083316900	Moil point	1	A
1	3083316901	Moil point	1	B
2	3363098250	Moil point (X-profile)	1	C
3	3083317000	Chisel (cross)	1	D
3	3083340934	Chisel (cross)	1	E
4	3363098251	Chisel (X-profile)	1	F
5	3083318200	Blunt tool	1	G
6	3083317100	Wide chisel (cross)	1	H
7	3083317200	Wide chisel (parallel)	1	I
8	3083317300	Asphalt cutter (cross)	1	J
9	3083317400	Asphalt cutter (parallel)	1	K
10	3315370100	Shaft	1	L
11	3315370600	Tamping pad (square)	1	M
12	3315371400	Post driver pad (round)	1	N
13	3315372100	Pile driver pad (round)	1	O
14	3315372800	Bushing pad (round)	1	P

Comments for Page: Working tools SB 152

(L)OCAL REMARKS

A | L=250 mm, LT=510 mm, Wt=6,7 kg

L=9.84 inch, LT=20.08 inch, Wt=14.8 lb

B | L=490 mm, LT=750 mm, Wt=10,0 kg

L=19.29 inch, LT=29.53 inch, Wt=22.0 lb

C | L=250 mm, LT=510 mm, Wt=6,6 kg

L=9.84 inch, LT=20.08 inch, Wt=14.8 lb

D | W=50 mm, L=250 mm, LT=510 mm, Wt=6,9kg

W=1.97 inch, L=9.84 inch, LT=20.08 inch, Wt=15.2 lb

E | W=50 mm, L=490 mm, LT=750 mm, Wt=10,0 kg

W=1.97 inch, L=19.29 inch, LT=29.53 inch, Wt=22.0 lb

F | W= 50 mm, L=250 mm, LT=510 mm, Wt=6,7 kg

W=1.97 inch, L=9.84 inch, LT=20.08 inch, Wt=14.8 lb

G | W= 50 mm, L=250 mm, LT=510 mm, Wt=9,3 kg

L=9.84 inch, LT=20.08 inch, Wt=20.05 lb

H | W= 110 mm, L=220 mm, LT=480 mm, Wt=7,2 kg
W=4.33 inch, L=8.66 inch, LT=18.90 inch, Wt=15.9 lb

I | W= 110 mm, L=220 mm, LT=480 mm, Wt=7,2 kg
W=4.33 inch, L=8.66 inch, LT=18.90 inch, Wt=15.9 lb

J | W= 120 mm, L=230 mm, LT=490 mm, Wt=6,4 kg
W=4.72 inch, L=9.06 inch, LT=19.26 inch, Wt=14.1 lb

K | W= 120 mm, L=230 mm, LT=490 mm, Wt=6,4 kg
W=4.72 inch, L=9.06 inch, LT=19.26 inch, Wt=14.1 lb

L | Lt=510 mm, Wt=6,8 kg
LT=20.08 inch, Wt=15.0 lb

M | W=Ø200 mm, Wt=15 kg
LT=Ø7.87 inch, Wt=33.1 lb

N | W= Ø100 mm, Wt=8,5 kg
LT=Ø3.94 inch, Wt=18.7 lb

O | W= Ø50 mm, Wt=3,3 kg
LT=Ø1.97 inch, Wt=7.3 lb

P | W= Ø90 mm, Wt=4,1 kg
LT=Ø3.54 inch, Wt=9.0 lb
