

Manual brake bending machines

HSBM N manual brake bending machine – universal deployment, extensible via various attachment kits

- ▶ The workpiece is clamped manually
- ▶ Easy fixing of the set bending angle, thus guaranteeing a high level of repetition accuracy
- ▶ Self-lubricating plain bearings
- ▶ The basic equipment can be converted at any time using optional attachment kits for a high upper beam, a high segmented upper beam, or a high segmented upper beam with a crowbar



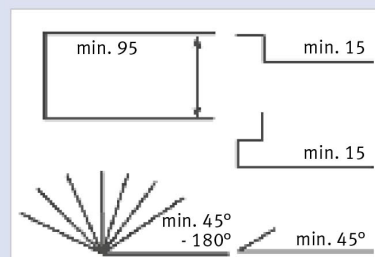
Basic model extension kit (AB)	Max. working width	Max. sheet thickness*	Max. bending angle	Weight	Dimensions (LxWxH) in mm	Art. no.
HSBM 660 N	660 mm	2.00 mm	135°	56 kg	880 x 570/500 x 970	3770066
AB 660 H	660 mm	1.80 mm	93°	+ 8 kg	880 x 570/500 x 1060	3770067
AB 660 HS	660 mm	1.50 mm	93°	10 kg	880 x 570/500 x 1 070	3770068
HSBM 1050 N	1 050 mm	1.25 mm	135°	78 kg	1 250 x 570/500 x 970	3771050
AB 1050 H	1 050 mm	1.25 mm	93°	+ 13 kg	1 250 x 570/500 x 1 060	3771051
AB 1050 HS	1 050 mm	1.20 mm	93°	+ 16 kg	1 250 x 570/500 x 1 070	3771052
AB 1050 HSG	1 050 mm	1.20 mm	93°	+ 15 kg	1 250 x 570/500 x 1 070	3771053
HSBM 1300 N	1 300 mm	1.20 mm	135°	88 kg	1 480 x 570/500 x 970	3771300
AB 1300 H	1 300 mm	1.20 mm	93°	+ 16 kg	1 480 x 570/500 x 1 060	3771301
AB 1300 HS	1 300 mm	1.20 mm	93°	+ 20 kg	1 480 x 570/500 x 1 070	3771302
AB 1300 HSG	1 300 mm	1.20 mm	93°	+ 18 kg	1 480 x 570/500 x 1 070	3771303

*max. values relate to bending soft metals, e.g., aluminium

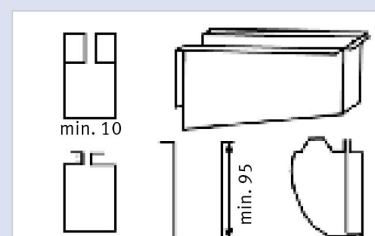
Variant	Description
N	with low top beam
H	with high top beam
S	with segment rail
G	with crow bar

Type	Segmentation
AB 660 HS	25-30-35-40-45-50-75-100-250
AB 1050 HS	25-30-35-40-45-50-75-100-150-200-270
AB 1050 HSG	25-30-35-40-45-50-75-100-150-200-270
AB 1300 HS	25-30-35-40-45-50-75-100-150-200-270-270
AB 1300 HSG	25-30-35-40-45-50-75-100-150-200-270-270

Accessories	Art. no.
Acute bending rail	
for HSBM 1 050 N	3790101
for HSBM 1 300 N	3790102
for AB 1050 H	3790103
for AB 1300 H	3790104
Plate rolling rail	
3.0 mm, length 660 mm	3790151
3.0 mm, length 1 050 mm	3790152
3.0 mm, length 1 300 mm	3790153
4.0 mm, length 660 mm	3790161
4.0 mm, length 1 050 mm	3790162
4.0 mm, length 1 300 mm	3790163
5.0 mm, length 660 mm	3790171
5.0 mm, length 1 050 mm	3790172
5.0 mm, length 1 300 mm	3790173
Rear stop	
for HSBM 660	3791660
for HSBM 1050	3791050
for HSBM 1300	3791300
Roller shears	
Suitable HSBM N with lower bending beam	
for HSBM 1 050 N	3791051
for HSBM 1 300 N	3791301



Bending examples
HSBM with low
and high top beam



Bending examples;
HSBM with high top
beam, segment rail or
crowbar



Quality
made in
Europe



Basic machine
HSBM N version

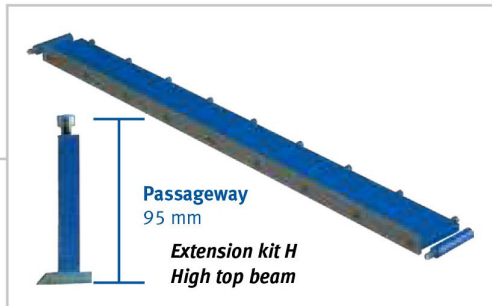
Passageway
25 mm



Optional acute bending rail



Optional plate rolling rail



Passageway
95 mm

Extension kit H
High top beam



HSBM with extension kit
H version



HS extension kit
High segmented top beam



HSBM with extension kit
HS version



HSG extension kit
High segmented top beam with crowbar



HSBM with extension kit
HSG version

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