

BEAD BENDING MACHINES / COMPRESSION AND STRETCHING DEVICES



SSG 12 / SSG 16–
Upsetting and stretching device for stretching
and upsetting sheet metal

- ▶ For making wheel arches, window frames, rain mouldings or door edges on classic cars
- ▶ Use in the workshop and construction site area
- ▶ Clean, fast and quiet operation
- ▶ Including compression and stretching tools
- ▶ Quick and easy tool replacement
- ▶ Simple operation

- SSG 12**
- ▶ Power transmission to the tools via hand lever
- SSG 16**
- ▶ Power transmission to the tools via foot pedal
 - ▶ Driving device for easy transport



SSG 12



SSG 16

Scope of delivery SSG 12:

- › compression jaw set
- › stretching jaw set

Scope of delivery SSG 16:

- › Metal upsetting jaw set
- › Metal stretching jaw set



Accessories SSG 12	Art.no.
compression jaw set	3776104
stretching jaw set	3776105

Accessories SSG 16	
compression jaw set	
Metal	3776106
Aluminium	3776108



stretching jaw set	
Metal	3776107
Aluminium	3776109



Model		SSG 12	SSG 16
Art. no.		3776102	3776103
Technical data			
Max. sheet thickness	mm	1.2	1.5
Outreach	mm	25	153
Dimensions (L x W x H) approx.	mm	150 x 50 x 140 ⁽¹⁾	1175 x 410 x 920
Weight approx.	kg	5.5	36

(1) Dimensions without hand lever

Manual beading machines

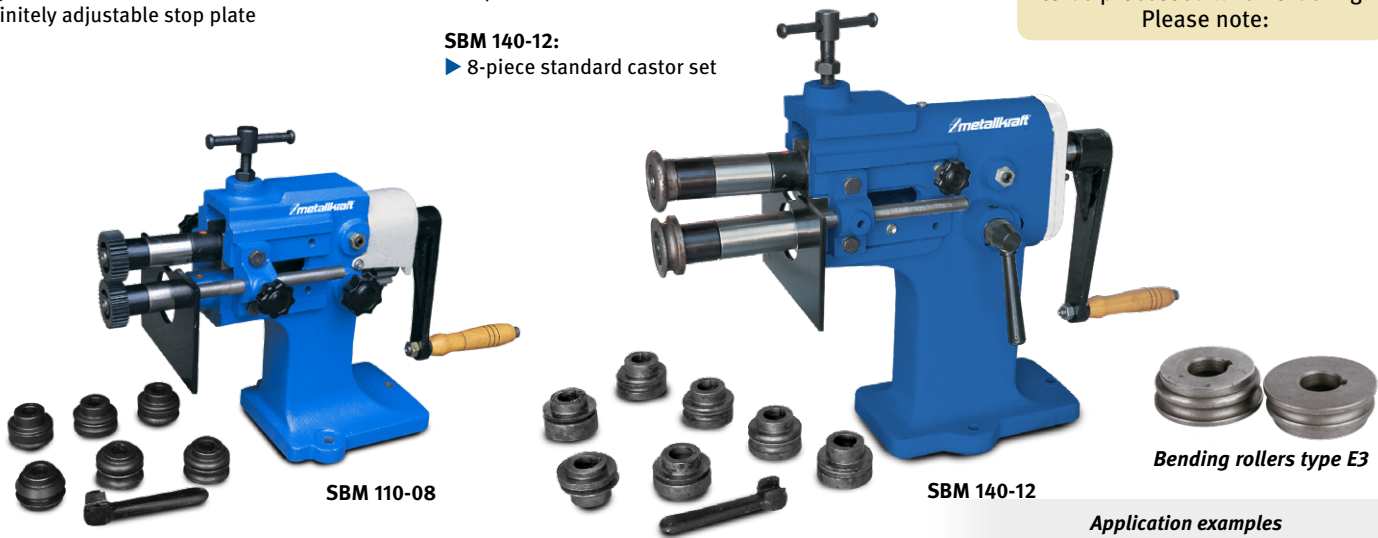
SBM 110-08 / SBM 140-12 – Manual bead bending machines

- ▶ Heavy and stable cast iron construction
- ▶ Adjustable lower shafts
- ▶ Infinitely adjustable stop plate

SBM 110-08
▶ 7-piece standard castor set

SBM 140-12:
▶ 8-piece standard castor set

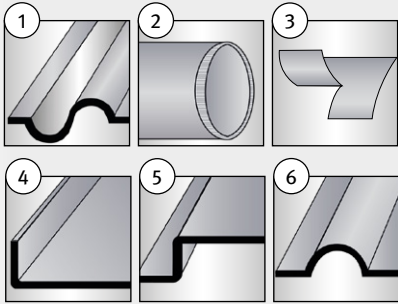
Please specify the type of material to be processed when ordering!
Please note:



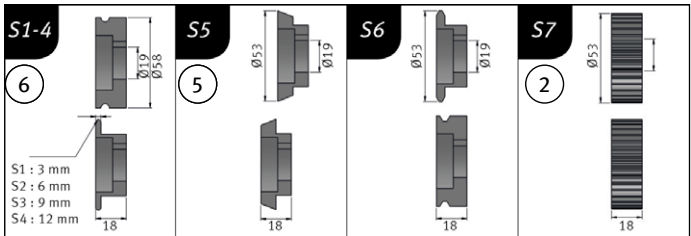
Model	SBM 110-08	SBM 140-12
Art. no.	3814001	3814002
Technical data		
Roller length	110 mm	140 mm
Max. sheet thickness ⁽¹⁾	0.80 mm	1.2 mm
Roller Ø	52 mm	62 mm
Neck width	80 mm	100 mm
Dimensions (L x W x H) approx.	380 x 180 x 380 mm	560 x 220 x 500 mm
Weight approx.	30 kg	50 kg

(1) Performance data based on material with tensile strength of 400 N/mm².

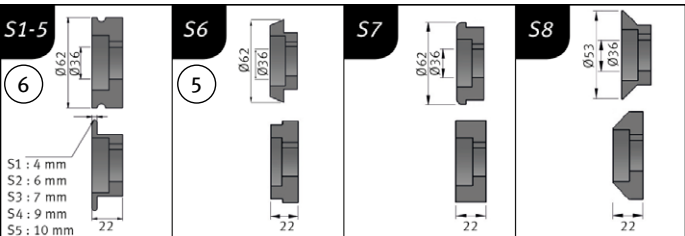
Application examples



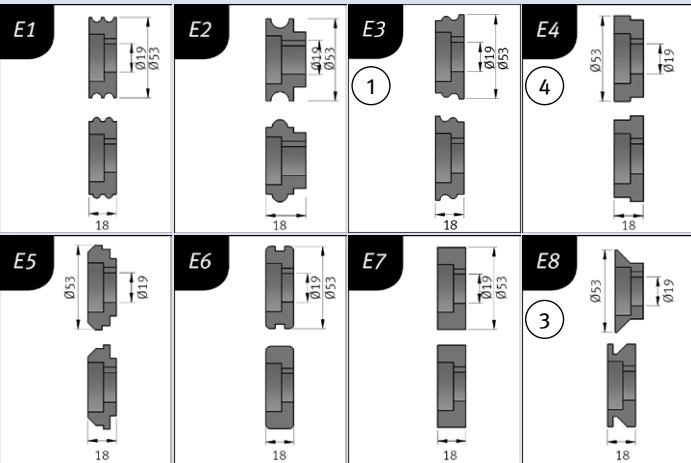
Standard castors for SBM 110-08 (included in scope of delivery)



Standard castors for SBM 140-12 (included in scope of delivery)

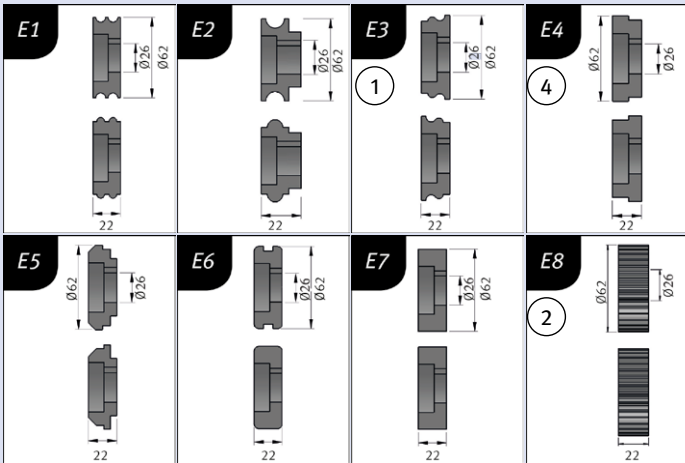


Accessories roller for SBM 110- 08



SBM 110 accessory	Art. no.	SBM 110 accessory	Art. no.
Bending rolls:			
Type E1	3880121	Type E5	3880125
Type E2	3880122	Type E6	3880126
Type E3	3880123	Type E7	3880127
Type E4	3880124	Type E8	3880128

Accessories roller for SBM 140- 12



SBM 140 accessory	Art. no.	SBM 140 accessory	Art. no.
Bending rolls:			
Type E1	3880131	Type E5	3880135
Type E2	3880132	Type E6	3880136
Type E3	3880133	Type E7	3880137
Type E4	3880134	Type E8	3880138

SBM 140-12 E - Motorised bead bending machine

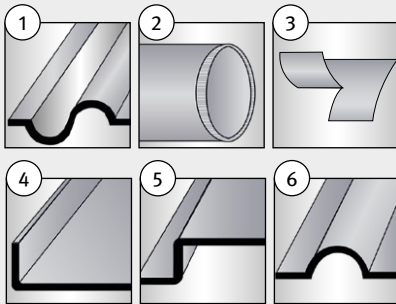
- ▶ Heavy and stable cast iron construction
- ▶ Geared motor with brake
- ▶ Foot pedal operation
- ▶ Adjustable lower shafts
- ▶ Hardened steel shafts
- ▶ with base frame
- ▶ Infinitely adjustable stop plate
- ▶ 8-piece standard castor set

Please order
to be processed
Specify material type!



SBM 140-12 E

Application examples



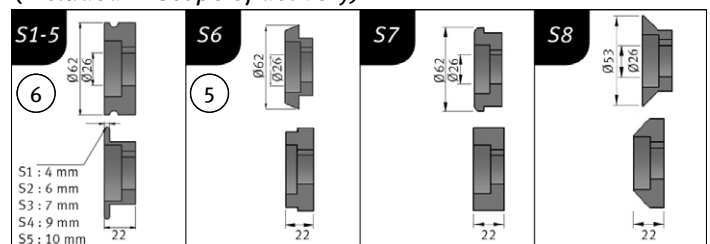
Model	SBM 140-12 E
Art. no.	3814003

Technical data	
Roller length	140 mm
Max. sheet thickness ⁽¹⁾	1.2 mm
Roller Ø	62 mm
Neck width	100 mm
Roller speed	32 min ⁻¹
Motor power ~50 Hz	0.75 kW / 400 V
Protection class	IP55
Dimensions (L x W x H) approx.	900 x 1350 x 450 mm
Weight approx. approx.	110 kg

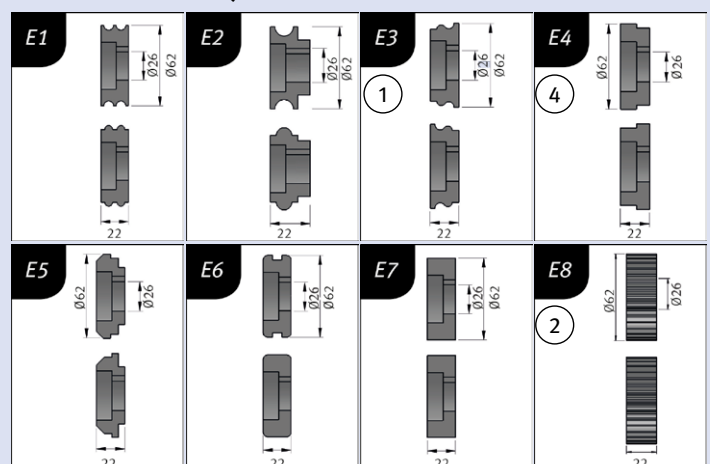
(1) Performance data based on material with tensile strength of 400 N/mm².

Accessories SBM 140 - 12 E bending rollers	Art. no.
Type E1	3880131
Type E2	3880132
Type E3	3880133
Type E4	3880134
Type E5	3880135
Type E6	3880136
Type E7	3880137
Type E8	3880138

Standard castors for SBM 140-12 E (included in scope of delivery)



Accessories roller for SBM 140-12 E



Motorised bead bending machines

SBM 250-25 E/ SBM 300-40 E – Motorised bead bending machines

- ▶ Heavy-duty and stable steel construction
- ▶ Geared motor with brake
- ▶ Foot pedal operation
- ▶ Adjustable lower shafts
- ▶ Adjustable stop plate
- ▶ Steel shafts mounted with bronze bushes
- ▶ 4 sets of standard castors
- ▶ Base frame

Please specify the type of material to be processed when ordering!



SBM 250-25 E

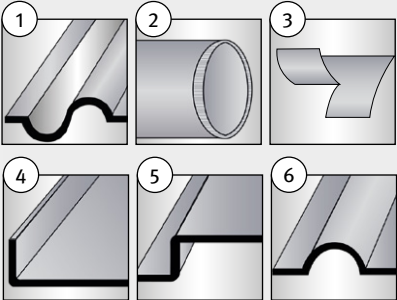


SBM 300-40 E

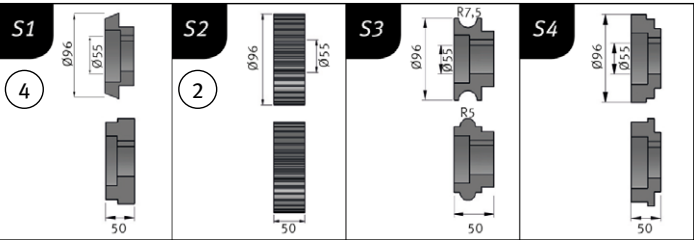
Model	SBM 250-25 E	SBM 300-40 E
Art. no.	3814004	3814005
Technical data		
Roller length	250 mm	300 mm
Max. sheet thickness ⁽²⁾	2.5 mm	4 mm
Roller Ø	96 mm	126 mm
Neck width	160 mm	200 mm
Roller speed	5 m/min.	5 m/min.
Motor power ~50 Hz	1.5 KW / 400 V	2.2 KW / 400V
Dimensions (L x W x H) approx.	1400 x 550 x 1120 mm	1700 x 570 x 1200 mm
Weight approx.	350 kg	500 kg

(2) Performance data based on material with tensile strength of 400 N/mm².

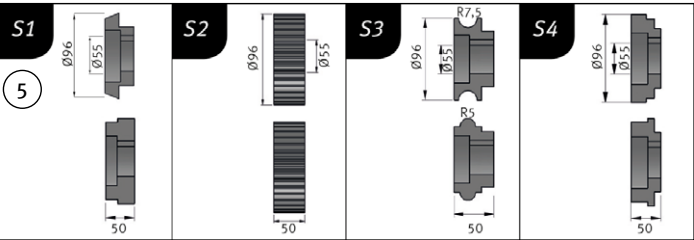
Application examples



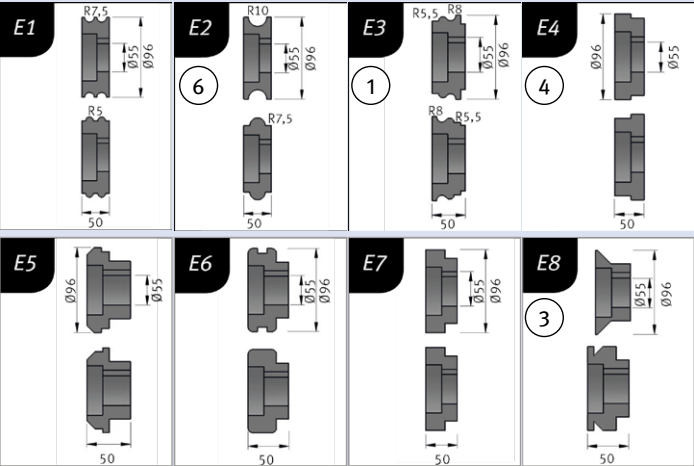
Standard castors for SBM 250-25E (included in scope of delivery)



Standard castors for SBM 300-40E (included in scope of delivery)

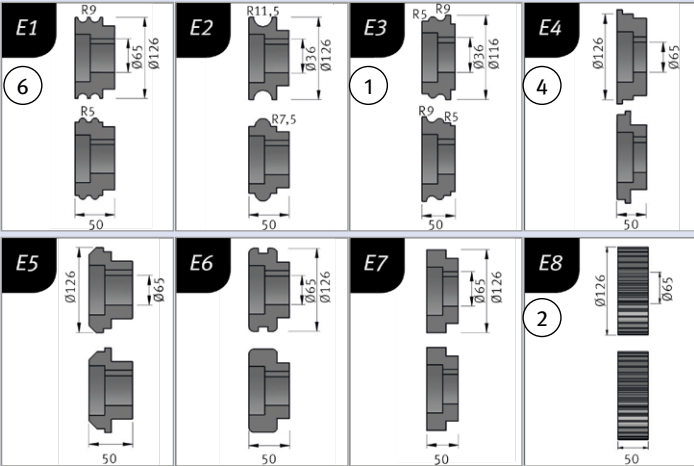


Accessories roller for SBM 250-25E



Accessories SBM 250	Art. no.	Accessories SBM 250	Art. no.
Bending rolls:		Bending rolls:	
Type E1	3880711	Type E6	3880716
Type E2	3880712	Type E7	3880717
Type E3	3880713	Type E8	3880718
Type E4	3880714	surcharge ex works	3880719
Type E5	3880715	Hydraulic top roller	

Accessories roller for SBM 300-40E



Accessories SBM 300	Art. no.	Accessories SBM 300	Art. no.
Bending rolls:		Bending rolls:	
Type E1	3880721	Type E6	3880726
Type E2	3880722	Type E7	3880727
Type E3	3880723	Type E8	3880728
Type E4	3880724	surcharge ex works	3880729
Type E5	3880725	Hydraulic top roller	