



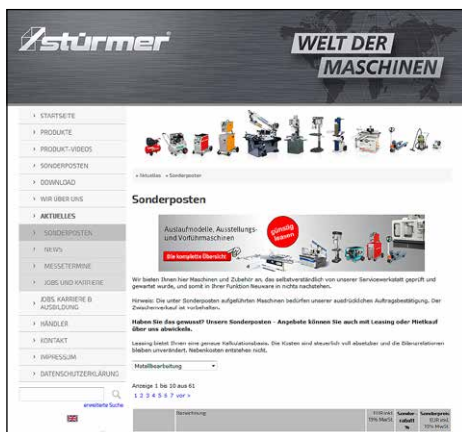
Sales promotion for Metallkraft end-of-line models, used machines and machines with minor blemishes

Check out our special offer platform for **end-of-line models, machines with transport damage, seconds, one-offs, demonstrators and sample machines** from our product range.

The machines and accessories offered here have been **checked and serviced by our service workshop.**

Articles can be reserved via a user-friendly form.

View and reserve special offer articles at attractive prices online at any time!



Look here for the Metallkraft special offer platform:
www.stuermer-maschinen.de/aktuelles/sonderposten



SBM – Manual swage bending machines

- ▶ Heavy-duty and rugged cast iron design
- ▶ Adjustable bottom shafts
- ▶ Continuously adjustable stop plate

SBM 110-08:

- ▶ 7-part standard roller set

SBM 140-12:

- ▶ 8-part standard roller set

Please state the material type you would like to process in your order!



SBM 110-08

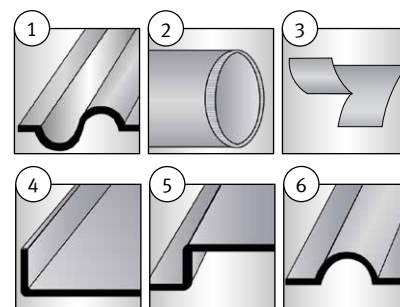


SBM 140-12



Bending rollers type E3

Typical applications



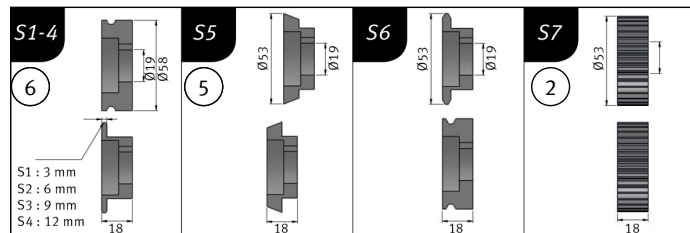
Model	SBM 110-08	SBM 140-12
Art. no.	3814001	3814002

Technical specifications

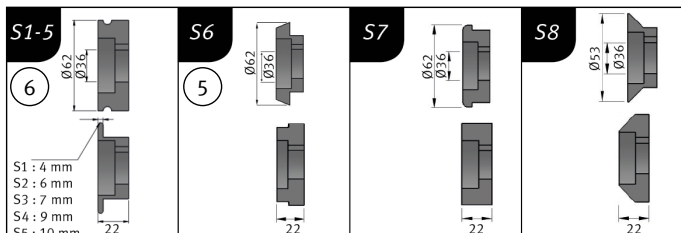
Roller length	110 mm	140 mm
Max. sheet thickness*	0.80 mm	1.2 mm
Roller Ø	52 mm	62 mm
Collar width	80 mm	100 mm
Weight	30 kg	50 kg
Dimensions L x W x H	380 x 180 x 380 mm	560 x 220 x 500 mm

*Performance data for material with tensile strength of 400 N/mm²

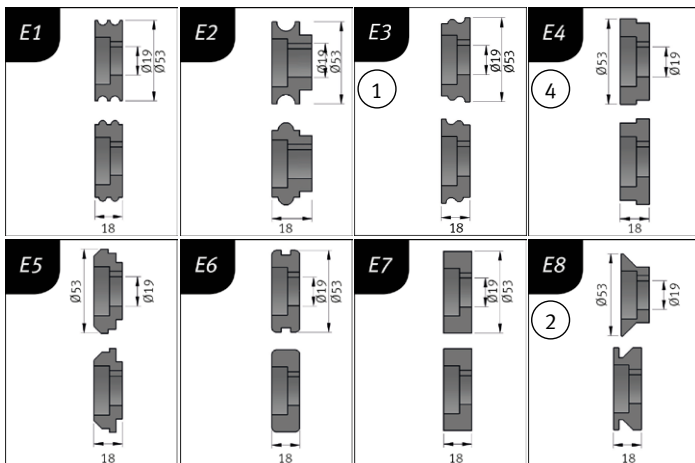
Standard rollers for SBM 110-08 (included in scope of delivery)



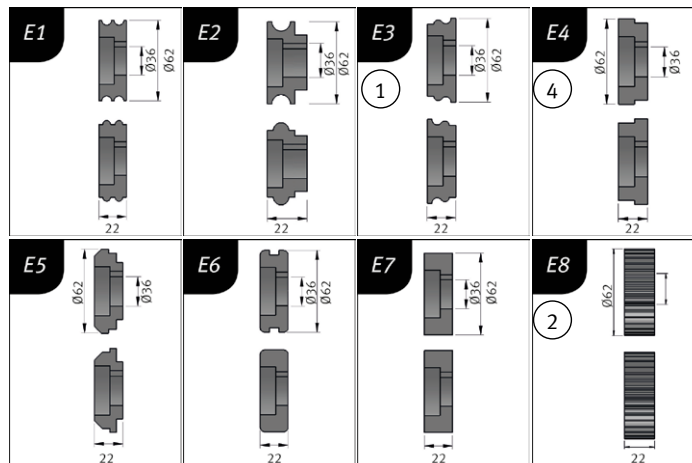
Standard rollers for SBM 140-12 (included in scope of delivery)



Accessory rollers for SBM 110-08



Accessory rollers for SBM 140-12



Accessories SBM 110	Art. no.	Accessories SBM 110	Art. no.	Accessories SBM 140	Art. no.	Accessories SBM 140	Art. no.
Bending rollers type E1	3880121	Bending rollers type E5	3880125	Bending rollers type E1	3880131	Bending rollers type E5	3880135
Bending rollers type E2	3880122	Bending rollers type E6	3880126	Bending rollers type E2	3880132	Bending rollers type E6	3880136
Bending rollers type E3	3880123	Bending rollers type E7	3880127	Bending rollers type E3	3880133	Bending rollers type E7	3880137
Bending rollers type E4	3880124	Bending rollers type E8	3880128	Bending rollers type E4	3880134	Bending rollers type E8	3880138

Bead bending machines

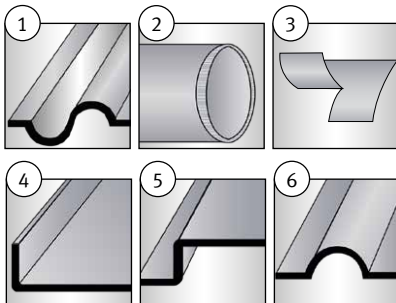
SBM 140-12 E – Motorised swage bending machine

- ▶ Heavy-duty and rugged cast iron design
- ▶ Gear motor with brake system
- ▶ Foot pedal operation
- ▶ Adjustable bottom shaft
- ▶ steel shafts
- ▶ With chassis
- ▶ Continuously adjustable stop plate
- ▶ 8-part standard roller set

Please state the material type you would like to process in your order!



Typical applications



Model	SBM 140-12 E
Art. no.	3814003

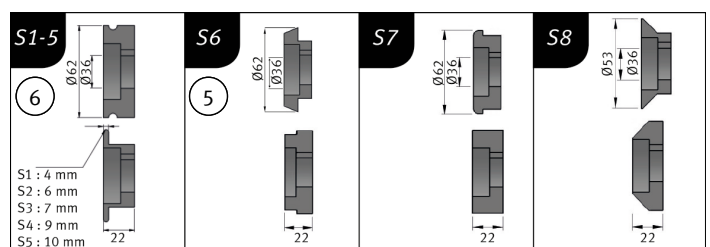
Technical specifications	
Roller length	140 mm
Max. sheet thickness*	1.2 mm
Roller Ø	62 mm
Collar width	100 mm
Roller speed	32 rpm
Motor output	0.75 kW
Electrical connection	400 V/50 Hz
Weight	110 kg
Dimensions L x W x H	900 x 1 350 x 450

*Performance data for material with tensile strength of 400 N/mm²

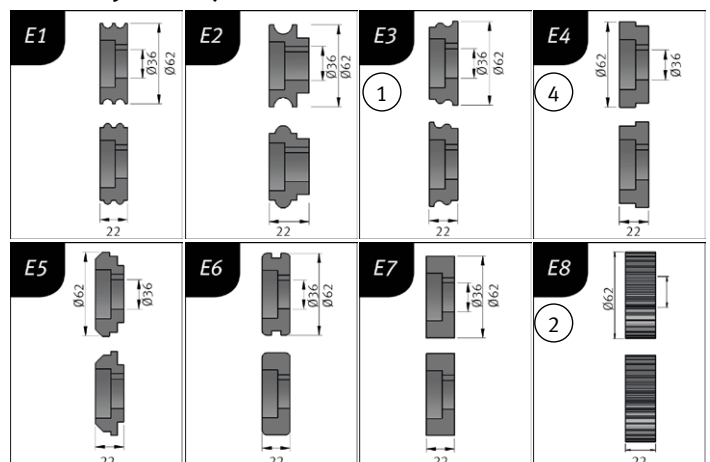
Accessories SBM 140	Art. no.
Bending rollers type E1	3880131
Bending rollers type E2	3880132
Bending rollers type E3	3880133
Bending rollers type E4	3880134
Bending rollers type E5	3880135
Bending rollers type E6	3880136
Bending rollers type E7	3880137
Bending rollers type E8	3880138

SBM 140-12 E

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



Accessory rollers for SBM 140-12 E



SBM E – Motorised swage bending machines

- ▶ Heavy-duty and stable steel design
- ▶ Self-braking motor
- ▶ Foot pedal operation
- ▶ Adjustable bottom shaft
- ▶ Adjustable stop plate
- ▶ Stahl shafts with bronze bushings fitted

- ▶ 4 set standard rollers
- ▶ Chassis



SBM 250-25 E



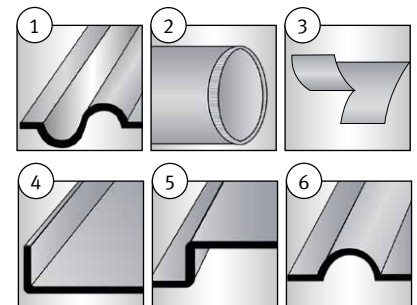
SBM 300-40 E

Model	SBM 250-25 E	SBM 300-40 E
Art. no.	3814004	3814005
Technical specifications		
Roller length	250 mm	300 mm
Max. sheet thickness*	2.5 mm	4 mm
Roller Ø	96 mm	126 mm
Collar width	160 mm	200 mm
Roller speed	5 m/min.	5 m/min.
Motor output	1.5 kW	2.2 kW
Electrical connection	400 V/50 Hz	400 V/50 Hz
Weight	350 kg	500 kg
Dimensions L x W x H in mm	1 400 x 550 x 1120	1 700 x 570 x 1 200

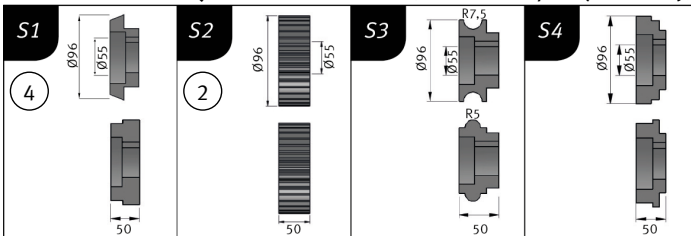
*Performance data for material with tensile strength of 400 N/mm²

Please state the material type you would like to process in your order!

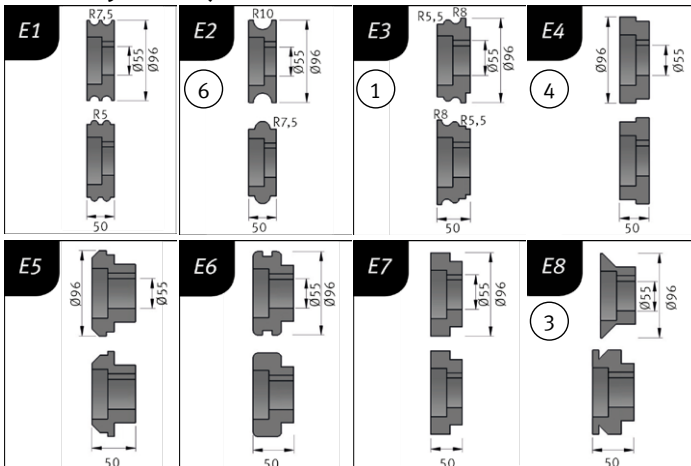
Typical applications



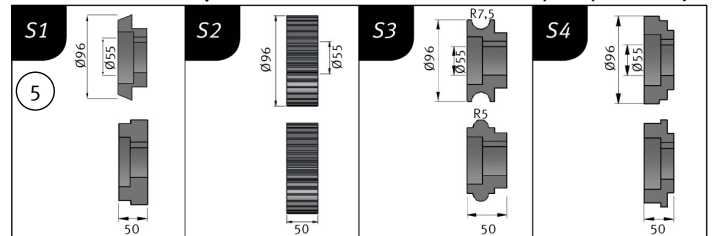
Standard rollers for SBM 250-25 E (incl. in scope of delivery)



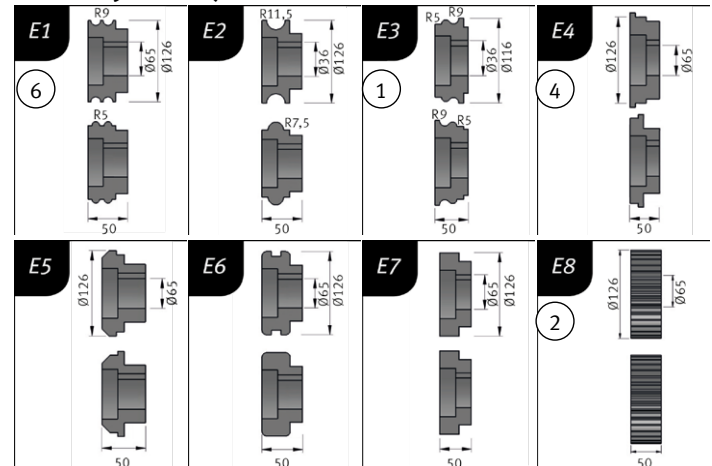
Accessory rollers for SBM 250-25 E



Standard rollers for SBM 300-40 E (incl. in scope of delivery)



Accessory rollers for SBM 300-40 E



Accessories	Art. no.	Accessories	Art. no.
SBM 250-25E		SBM 250-25E	
Bending rollers type E1	3880711	Bending rollers type E6	3880716
Bending rollers type E2	3880712	Bending rollers type E7	3880717
Bending rollers type E3	3880713	Bending rollers type E8	3880718
Bending rollers type E4	3880714	Surcharge hydraulic top roller*	3880719
Bending rollers type E5	3880715		

Accessories	Art. no.	Accessories	Art. no.
SBM 300-40E		SBM 300-40E	
Bending rollers type E1	3880721	Bending rollers type E6	3880726
Bending rollers type E2	3880722	Bending rollers type E7	3880727
Bending rollers type E3	3880723	Bending rollers type E8	3880728
Bending rollers type E4	3880724	Surcharge hydraulic top roller*	3880729
Bending rollers type E5	3880725		

Manual plate rolling machines

RBM – Manual, asymmetric 3-roller plate rolling machines

- ▶ Steel rollers
- ▶ Top roller folds out for easier removal of the workpiece
- ▶ Asymmetric roller arrangement for convenient pre-bending
- ▶ Skewing side roller for conical bending
- ▶ Clamping and side roller with wire insert grooves
- ▶ Roller drive via crank and gear
- ▶ Particularly handy and thus suitable for working in cramped conditions
- ▶ Perfectly suited for fine work due to lean shaft thickness
- ▶ 3-roller plate rolling machine for all round parts such as pipes, cylinders, etc.
- ▶ Simple and rugged design



RBM 305 with optional Chassis (Art. no. 3780113)



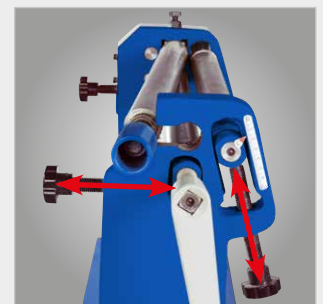
RBM 610-08



▶ Lubrication via lubricating nipple possible (RBM 305)



▶ The upper roller can be swivelled out for easier removal of the finished workpiece



▶ Rear rollers individually adjustable, thus supports conical work
▶ Settings through convenient, generously dimensioned roller adjustment screws

Model	RBM 305	RBM 610-08
Art. no.	3780112	3780618

Technical specifications		
Max. working width	305 mm	610 mm
Max. sheet thickness	0.80 mm	0.80 mm
Roller Ø	25 mm	38 mm
Bending Ø min.	40 mm	60 mm
Wire insert groove Ø	4 / 6 / 8 mm	4.8 / 6.4 / 8 mm
Weight	14 kg	37 kg
Dimensions L x W x H	580 x 210 x 255 mm	885 x 220 x 340 mm

*Performance data for material with tensile strength of 400 N/mm²

Accessories SBM 300-40E
Chassis

Art. no.
3780113

RBM – Manual, asymmetric 3-roller plate rolling machines

- ▶ Heavy-duty and rugged cast iron design
- ▶ Asymmetric 3-roller system for convenient pre-bending
- ▶ Top roller swivels out
- ▶ Roller driven via crank
- ▶ Suitable for bending wires with diameters of 3, 5 and 8 mm
- ▶ Fast clamping of the sheet via a lever



RBM - manually driven plate rolling machines

Technical specifications	Bending width	Max. sheet thickness*	Roller Ø	Bending Ø min.	Weight	Dimensions L x W x H	Art. no.		
RBM 1000-20 Eco	1 000 mm	2.0 mm	60 mm	100 mm	200 kg	1542 x 550 x 1040	3781301		
RBM 1050-10	1 050 mm	1.0 mm	56 mm	84 mm	185 kg	1 400 x 700 x 1 120	3813101		
RBM 1050-22	1 050 mm	2.0 mm	75 mm	115 mm	300 kg	1 400 x 700 x 1 160	3813103		
RBM 1550-10	1 550 mm	1.0 mm	68 mm	102 mm	350 kg	2 430 x 700 x 1 160	3813104		

*Performance data for material with tensile strength of 400 N/mm²; conical bending performance = factor 0.5; bending performance aluminium = 1.2; bending performance stainless steel (VA) = factor 0.75; the optional tempered rollers are necessary for bending stainless steel (VA)

Please state the material type you would like to process in your order!

Accessories	Art. no.
Tempered rollers RBM 1050-10***	3880071
Tempered rollers RBM 1050-22***	3880073
Tempered rollers RBM 1550-10***	3880074
***Ex works	

Manual plate rolling machines

New

RBM 1305-15 E – motorised, asymmetric 3-roller plate rolling machines

- ▶ For creating all round formed parts such as pipes, cylinders, etc.
- ▶ Roller driven via hand crank, or motorised for E models
- ▶ Heavy-duty and rugged cast iron design
- ▶ Asymmetric 3-roller system for convenient pre-bending
- ▶ The upper roller can be swivelled out for easier removal of the finished workpiece
- ▶ Top roller swivels out
- ▶ Easily adjustable top and bottom rollers
- ▶ Taper bending option
- ▶ With safety devices
- ▶ Wire insert groove on bottom and rear roller as standard
- ▶ Foot operation means that both hands are free for feeding in the material



RBM 1305-15 E

Please state the material type you would like to process in your order!

Model	New RBM 1305-15 E
Art. no.	3781305
Technical specifications	
Rolling length	1 270 mm
Sheet thickness*	1.5 mm
Roller Ø	75 mm
Bending Ø min.	110 mm
Motor output	0.75 kW/400 V
Weight	318 kg
Dimensions LxWxH in mm	1 650 x 1 020 x 1 110

*Performance data for material with tensile strength of 400 N/mm²; conical bending performance = factor 0.5; bending performance aluminium = 1.2; bending performance stainless steel (VA) = factor 0.75; the optional tempered rollers are necessary for bending stainless steel (VA) ** Please turn over for descriptions of the packaging surcharges;

RBM E – motorised, asymmetric 3-roller plate rolling machines

- ▶ Heavy-duty and rugged cast iron design
- ▶ Asymmetric 3-roller system for convenient pre-bending
- ▶ Top roller swivels out
- ▶ Taper bending option
- ▶ Safety device emergency stop bar or emergency stop rip cord
- ▶ Wire insert groove in clamping and side roller as standard
- ▶ The upper roller can be swivelled out for easier removal of the finished workpiece
- ▶ Side roller feed with hand wheel
- ▶ Convenient clamping via lever
- ▶ User-friendly
- ▶ Optionally with tempered rollers

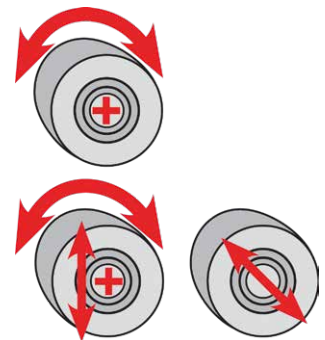
Accessories



- ▶ Control console with digital display and motorised side roller feed



RBM 1270-25E



RBM E - motorised plate rolling machine

Model	RBM 1050-30E	RBM 1270-25E	RBM 1550-20E	RBM 2050-15E
Art. no.	3813201	3813202	3813203	3813204
Technical specifications				
Bending Ø min.	135 mm	135 mm	135 mm	145 mm
Bending width	1 050 mm	1 270 mm	1550 mm	2 050 mm
Max. sheet thickness*	3.0 mm	2.5 mm	2.0 mm	1.5 mm
Roller Ø	90 mm	90 mm	90 mm	95 mm
Motor output	1.1 kW	1.1 kW	1.5 kW	1.5 kW
Electrical connection	400 V/50 Hz	400 V/50 Hz	400 V/50 Hz	400 V/50 Hz
Dimensions L x W x H	1 630 x 700 x 1 200	1 850 x 700 x 1 200	2 130 x 700 x 1 200	2 630 x 700 x 1 200
Weight	480 kg	520 kg	580 kg	665 kg

*Performance data for material with tensile strength of 400 N/mm²; conical bending performance = factor 0.5; bending performance aluminium = 1.2; bending performance stainless steel (VA) = factor 0.75; the optional tempered rollers are necessary for bending stainless steel (VA) ** Please turn over for descriptions of the packaging surcharges;

Note

Machine cannot be retrofitted with accessories, only with orders for new machines

Accessories RBM 1050-30E

Accessories RBM 1050-30E	Art. no.
Tempered rollers	3880059
motorised side roller feed	3880060
Digital display for side roller	3880061

Accessories RBM 1270-25E

Accessories RBM 1270-25E	Art. no.
Tempered rollers	3880062
motorised side roller feed	3880063
Digital display for side roller	3880064

Accessories RBM 1550-20E

Accessories RBM 1550-20E	Art. no.
Tempered rollers	3880065
motorised side roller feed	3880066
Digital display for side roller	3880067

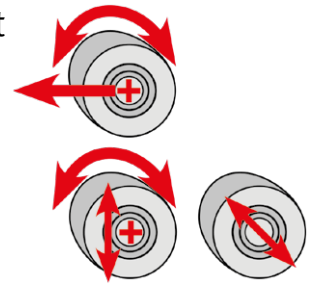
Accessories RBM 2050-15E

Accessories RBM 2050-15E	Art. no.
Tempered rollers	3880068
motorised side roller feed	3880069
Digital display for side roller	3880070

Plate rolling machines

RBM E PRO – Motorised plate rolling machines, heavy-duty type for sheet thicknesses up to 4 mm

- ▶ Heavy-duty welded steel construction
- ▶ Driven top and clamping rollers
- ▶ Top roller swivels out
- ▶ Manual feed of clamping and side roller
- ▶ Roller drive via powerful electric motor and gear
- ▶ Wire grooves on the clamping roller
- ▶ Safety device emergency stop rip cord
- ▶ Mobile control panel and foot pedal



RBM 2050-30 E PRO

Figure shows machine with options digital display for side roller and motorised side roller feed



▶ Top roller swivels out



▶ Control console with digital display, motorised side roller feed and button for material feed instead of foot pedal (option)

Please state the material type you would like to process in your order!

RBM E Pro - motorised plate rolling machines

Model	RBM 1270-40 E Pro	RBM 1550-40 E Pro	RBM 2050-30 E Pro
Art. no.	3813301	3813302	3813303
Technical specifications			
Bending width	1 270 mm	1 550 mm	2 050 mm
Max. sheet thickness*	4 mm	4 mm	3 mm
Roller Ø	120 mm	140 mm	130 mm
Bending Ø min.	180 mm	210 mm	195 mm
Speed	3 m/min.	3.5 m/min.	3.5 m/min.
Motor output	2.2 kW	2.2 kW	2.2 kW
Electrical connection	400 V / 50 Hz	400 V / 50 Hz	400 V / 50 Hz
Weight	1115 kg	1 350 kg	1 500 kg
Dimensions L x W x H	2 470 x 750 x 1 000 mm	2 470 x 750 x 1 000 mm	3 200 x 750 x 1 000 mm

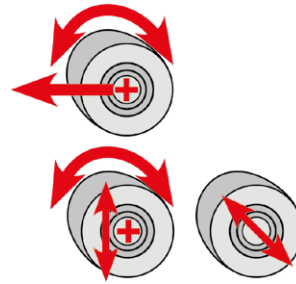
*Performance data for material with tensile strength of 400 N/mm²; conical bending performance = factor 0.5; bending performance aluminium = 1.2; bending performance stainless steel (VA) = factor 0.75; the optional tempered rollers are necessary for bending stainless steel (VA) ** Please turn over for descriptions of the packaging surcharges

More models on request!

Accessories RBM 1270-40E Pro		Accessories RBM 2050-30E Pro		Note
Art. no.		Art. no.		
Tempered rollers for stainless steel*	3880050	Tempered rollers for stainless steel*	3880056	Machine cannot be retrofitted with accessories, only with orders for new machines
motorised side roller feed	3880051	motorised side roller feed	3880057	
Digital display for side roller	3880052	Digital display for side roller	3880058	
Accessories RBM 1550-40E Pro				
Art. no.				
Tempered rollers for stainless steel*	3880053			
motorised side roller feed	3880054			
Digital display for side roller	3880055			

RBM E PRO – Motorised round bending machines, heavy-duty type with motorised feed for sheet thicknesses up to 6 mm

- ▶ Heavy-duty welded steel construction
- ▶ Driven top and clamping rollers
- ▶ Motorised side roller feed
- ▶ Top roller swivels out
- ▶ Roller drive via powerful electric motor and gear
- ▶ Safety device emergency stop rip cord
- ▶ Mobile control panel



RBM 2050-50E Pro

Fig. shows control console with digital display for side roller feed and motorised clamping roller feed (option)

▶ Top roller swivels out

Please state the material type you would like to process in your order!

Model	RBM 1550-60E Pro	RBM 2050-50E Pro	RBM 2050-60E Pro	RBM 2550-40E Pro	RBM 2550-60E Pro	RBM 3050-60E Pro
Art. no.	3813314	3813315	3813316	3813317	3813318	3813319
Technical specifications						
Bending width	1 550 mm	2 050 mm	2 050 mm	2 550 mm	2 550 mm	3 050 mm
Max. pre-bending performance*	5 mm	4 mm	5 mm	3 mm	5 mm	5 mm
Bending performance max.*	6 mm	5 mm	6 mm	4 mm	6 mm	6 mm
Roller Ø	130 mm	150 mm	170 mm	150 mm	190 mm	220 mm
Roller speed	3.2 m/min.	3.4 m/min.	3.8 m/min.	3.4 m/min.	4.3 m/min.	5.0 m/min.
Bending Ø min.	195 mm	225 mm	255 mm	225 mm	285 mm	330 mm
Motor output	2.2 kW	3.0 kW	4.0 kW	3.0 kW	4.0 kW	5.5 kW
Electrical connection	400 V / 50 Hz	400 V / 50 Hz	400 V / 50 Hz	400 V / 50 Hz	400 V / 50 Hz	400 V / 50 Hz
Weight	1 400 kg	1 885 kg	2 100 kg	2 150 kg	3 400 kg	6 000 kg
Dimensions L x W x H	3250 x 650 x 1020	3750 x 680 x 1040	3850 x 720 x 1 050	4250 x 650 x 1020	4700 x 950 x 1300	5200 x 1150 x 1400

*Performance data for material with tensile strength of 400 N/mm²; conical bending performance = factor 0.5; bending performance aluminium = 1.2; bending performance stainless steel (VA) = factor 0.75; the optional tempered rollers are necessary for bending stainless steel (VA) ** Please turn over for descriptions of the packaging surcharges

Accessories RBM 1550-60E Pro	Art. no.	Accessories RBM 2550-40E Pro	Art. no.	Note
Digital display for side roller	3880220	Digital display for side roller	3880220	Machine cannot be retrofitted with accessories, only with orders for new machines
Motorised clamping roller feed	3880221	Motorised clamping roller feed	3880221	
Tempered rollers for stainless steel	3880225	Tempered rollers for stainless steel	3880234	

Accessories RBM 2050-50E Pro	Art. no.	Accessories RBM 2550-60E Pro	Art. no.
Digital display for side roller	3880220	Digital display for side roller	3880220
Motorised clamping roller feed	3880221	Motorised clamping roller feed	3880221
Tempered rollers for stainless steel	3880228	Tempered rollers for stainless steel	3880237

Accessories RBM 2050-60E Pro	Art. no.	Accessories RBM 3050-60E Pro	Art. no.
Digital display for side roller	3880220	Digital display for side roller	3880220
Motorised clamping roller feed	3880221	Motorised clamping roller feed	3880221
Tempered rollers for stainless steel	3880231	Tempered rollers for stainless steel	3880240

More models on request!

Hydraulic plate rolling machines

RBM 4 HMS PRO – Hydraulic 4-roller plate rolling machines

- ▶ Heavy-duty and durable welded designed
- ▶ Linear feed of clamping and side rollers by hydraulic cylinders
- ▶ Induction tempered rollers, suitable for bending stainless steel
- ▶ Top roller driven by hydro-motor and planetary gear; the motion is transferred to the clamping roller by means of drive shafts
- ▶ Machine protected against overload
- ▶ Three digital displays

- (2 x side rollers, 1 x clamping roller)
- ▶ Hydraulic safety chuck for easy removal of finished workpieces
- ▶ Mobile control panel
- ▶ Conical bending device
- ▶ Hydraulic balancing system to ensure parallelism
- ▶ Safety emergency stop rip cord

Optional accessories:

- ▶ Teach-in NC control
- ▶ Mechanical aux. crane
- ▶ Hydraulic side supports
- ▶ Continuously variable bending speed adjustment

Please state the material type you would like to process in your order!

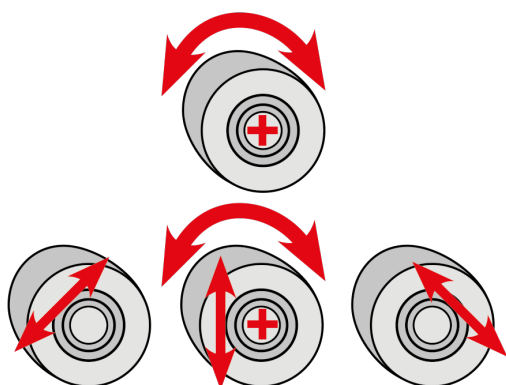


RBM 1550-110 4 HMS PRO

RBM 4 HMS PRO – Hydraulic 4-roller plate rolling machines

RBM 4 HMS PRO	Working width mm	Pre-bending performance* mm	Bending performance* mm	Ø Top roller mm	Smallest bending Ø* mm	Motor output kW	Bending speed m/min	Length mm	Width mm	height mm	Weight kg	Art. no.
1550-65	1 550	3.5/4.5	4.5/6.5	150	225/750	2.2 & 1.5	6	3 300	1 150	1 110	2 370	3813346
1 550-110	1 550	7/9	9/11	200	300/1 000	4.0 & 1.5	6	3 350	1 350	1 290	3 250	3813347
1550-150	1 550	10/12	12/15	250	375/1250	7.5 & 1.5	5	3 500	1 500	1 370	4 650	3813348
2 050-60	2 050	3/4	4/6	150	225/750	2.2 & 1.5	6	3 800	1 150	1 110	2800	3813349
2050-80	2 050	4/6	6/8	180	270/900	3.0 & 1.5	5	3 850	1 350	1 290	3 300	3813350
2050-100	2 050	6/8	8/10	200	300/1 000	4.0 & 1.5	6	3 850	1 350	1 290	3 750	3813351
2 050-120	2 050	8/10	10/12	250	375/1250	7.5 & 1.5	5	4 000	1 500	1 370	5 350	3813352
2 050-220	2 050	15/18	18/22	300	450/1 500	11	1.5/5	4 400	1 800	1 950	6 500	3813353
2550-60	2 550	3/4	4/6	180	270/900	3.0 & 1.5	5	4 350	1 350	1 290	3 700	3813354
2 550-80	2 550	4/6	6/8	200	300/1 000	4.0 & 1.5	6	4 350	1 350	1 290	4 250	3813355
2 550-100	2 550	6/8	8/10	250	375/1250	7.5 & 1.5	5	4 500	1 500	1 370	6 100	3813356
2 550-180	2 550	12/15	15/18	300	450/1 500	11	1.5/5	4 900	1 800	1 950	7 500	3813357
3050-60	3 050	3/4	4/6	200	300/1 000	4.0 & 1.5	6	4 850	1 350	1 290	4 750	3813358
3 050-90	3 050	5/7	7/9	250	375/1250	7.5 & 1.5	5	5 000	1 500	1 370	6 800	3813359
3050-150	3 050	10/12	12/15	300	450/1 500	11	1.5/5	5 400	1 800	1 950	8 500	3813360
4 050-80	4 050	4/6	6/8	275	410/1375	11	1.5/5	6 400	1 600	1 800	9 000	3813361

*Performance data for material with tensile strength of 400 N/mm² at 1.5 x top roller Ø, 5 x top roller Ø; conical bending performance = factor 0.5; bending performance aluminium = 1.2; bending performance stainless steel (VA) = factor 0.75. ** Please turn over for descriptions of the packaging surcharges;



Optional accessories:
► Teach-in NC control



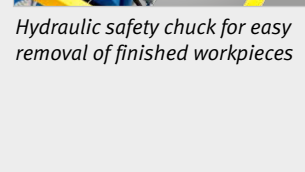
Magnetic drilling



Deburring



Metal grinding



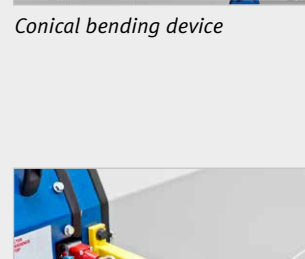
Cutting



Notching & punching



Bending



Presses



Circular saws



Roller conveyors

Metal-cutting band saws

Hydraulic safety chuck for easy removal of finished workpieces

Conical bending device

Safety emergency stop rip cord

More models and accessories on request

Can we help you?

Your local specialist retailer is more than happy to help you with any issues. We will also be more than happy to support you and provide you with a list of specialist retailers where you are;
contact: +49(0)951 96555-0
beratung@metallkraft.de

