DATASHEET

Motorized swing bending machine

MSBM 3020-20 PRO

Heavy-duty design with motorized clamping of the workpiece



Article number >

3779123

Brand •

Metallkraft

Availability >

No stock available Information: Next availability Unknown

Catalog directory >

Metalworking machines » Benders » Folding Machines » Motorized folding bending machines » MSBM PRO for sheet thicknesses steel up to 4.0 mm

Purchase >

Minimum 1 pc(s).

Shipping informations >

Packaging Metrics		Weights		Delivery		Other	
Length	n/a	Gross	4,300 kg	Delivery	Special transportation	DualUse	×
Width	n/a	Net	4,300 kg	Content	1 pc(s).	SCIP	n/a
Height	n/a					SVHC	No

Root data 🗸

Country of origin	EAN	Custom number	Quantity unit	
Slovakia	4036351046998	84622900	pc(s).	



Description ~



- Powerful and quiet drive via LENZE gear motors with brake
- Compact, heavy and stress-free welded steel construction
- Sharp bending rail made of tool steel C50 at the clamping cheek
- Continuous, exchangeable bed support made of tool steel C50
- Continuous bending rail made of tool steel C50 at the bending beam
- Automatic pressure regulation of the clamping cheek via motor current pick-up
- Drive of the clamping cheek via generously dimensioned trapezoidal thread spindles
- Bending angle adjustment PT 1 via potentiometer on the machine front (right)
- Manual fine adjustment of bending beam with scale
- Manual crowning via pressure screws in the bending beam
- Foot remote control with emergency stop function
- All moving parts with low-maintenance bearings
- Electrical components from Schneider or Omron
- SH-models with high, segmented goat's foot tools
- Quality Made in Europe
- Available on request: Models in DUO design with continuous sharp bending rail and segmented goad foot tools, standard tools hardened, sharp bending rail and bending bar hardened, segmented tools and bending bar hardened, segmented goad foot tools and bending bar hardened

Manufacturer

Stürmer Maschinen GmbH Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany info@stuermer-maschinen.de

Media informations >



Figure shows MSBM 2020-40 PRO

Technical data v

General features		
Max. working width 3020 m	m Max. passageway between top + bottom beam	200 mm
Dimensions and weights		
Length (product) approx. 3935 m	m Width/depth (product) approx.	1100 mm
Height (product) approx. 1560 m	m Net weight approx.	4300 kg
Bending capacity		
Bending capacity 400 N/mm² 2.0 m	m Bending capacity 700 Wmm²	1.5 mm

steel the optional hardening of the tools is required

Electrical Data

Beam motor output	0.75 kW	Bending motor output	3.0 kW

Accessories >



Rear stop 75 - 760 mm, with handwheel, measuring device and continuous beam



Article number Availability 3797013

No stock available Information: Next availability

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Rear stop 6 - 760 mm, with hand wheel, measuring device and stop fingers

Unknown



Article number > 3797023

Availability > No stock available Information: Next availability Unknown

Purchase > Minimum 1 pc(s). Price informations >

Options equipment >



Control

PT 1

Article number >

Availability > No stock available Information: Next availability

Unknown

Purchase > Minimum 1 pc(s). **/**metallkraft

Price informations >



Control

Schneider NC1

Article number >

3797500

Availability > No stock available Information: Next availability

Unknown

Purchase > Minimum 1 pc(s). Price informations >

/metallkraft



Control

Schneider CNC2A

Article number Availability > 3797524

Blocked article

Purchase > Minimum 1 pc(s). **/metallkraft**

Price informations > Revoked article



Control Schneider NC2



Article number Availability 3797534

No stock available Information: Next availability Unknown

Purchase > Minimum 1 pc(s). Price informations >



CNC control with 3D graphics

FF101

3797544

Article number > Availability > No stock available Information:

Next availability Unknown

Purchase > Minimum 1 pc(s). Price informations >

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