

## Motorized swing bending machine

### MSBM 1520-35 PRO

Heavy-duty design with motorized clamping of the workpiece



#### Article number

3779120

#### Brand

Metalkraft

#### 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   | 2,700 kg | Delivery | Special transportation | DualUse | <b>x</b> |
| Width             | n/a | Net     | 2,700 kg | Content  | 1 pc(s).               | SCIP    | n/a      |
| Height            | n/a |         |          |          |                        | SVHC    | No       |

#### Root data

| Country of origin  | EAN           | Custom number | Quantity unit |
|--|---------------|---------------|---------------|
|  Slovakia | 4036351046967 | 84622900      | pc(s).        |



Quality -  
Made in Europe

#### 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 ▼

| General features                       |         |   |         |
|--|---------|---|---------|
| Max. working width                     | 1520 mm | Max. passageway between top + bottom beam | 200 mm  |
| Dimensions and weights                 |         |   |         |
| Length (product) approx.               | 2345 mm | Width/depth (product) approx.             | 1100 mm |
| Height (product) approx.               | 1560 mm | Net weight approx.                        | 2700 kg |
| Bending capacity                       |         |   |         |
| Bending capacity 400 N/mm <sup>2</sup> | 3.5 mm  | Bending capacity 700 N/mm <sup>2</sup>    | 2.6 mm  |

|  |   |                            |        |
|--|---|----------------------------|--------|
| Explanation bending capacity 700 N/mm <sup>2</sup> | For bending stainless steel the optional hardening of the tools is required | Bending capacity aluminium | 4.2 mm |
| <b>Electrical Data</b>                             |   |                            |        |
| 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

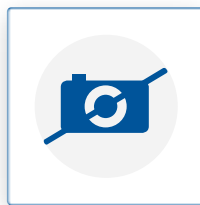


**Article number** ▼  
3797010

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



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



**Article number** ▼  
3797020

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼

## Options equipment ▼



### Control PT 1

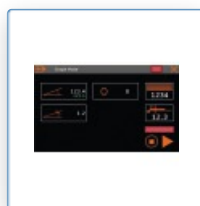


**Article number** ▼  
3797160

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Control Schneider NC1

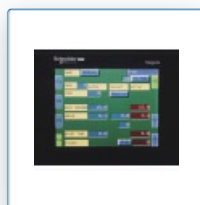


**Article number** ▼  
3797500

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Control Schneider CNC2A



**Article number** ▼  
3797521

**Availability** ▼  
Blocked article

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼  
Revoked article



## Control Schneider NC2



**Article number** ▼  
3797531

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## CNC control with 3D graphics FF101



**Article number** ▼  
3797541

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼

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