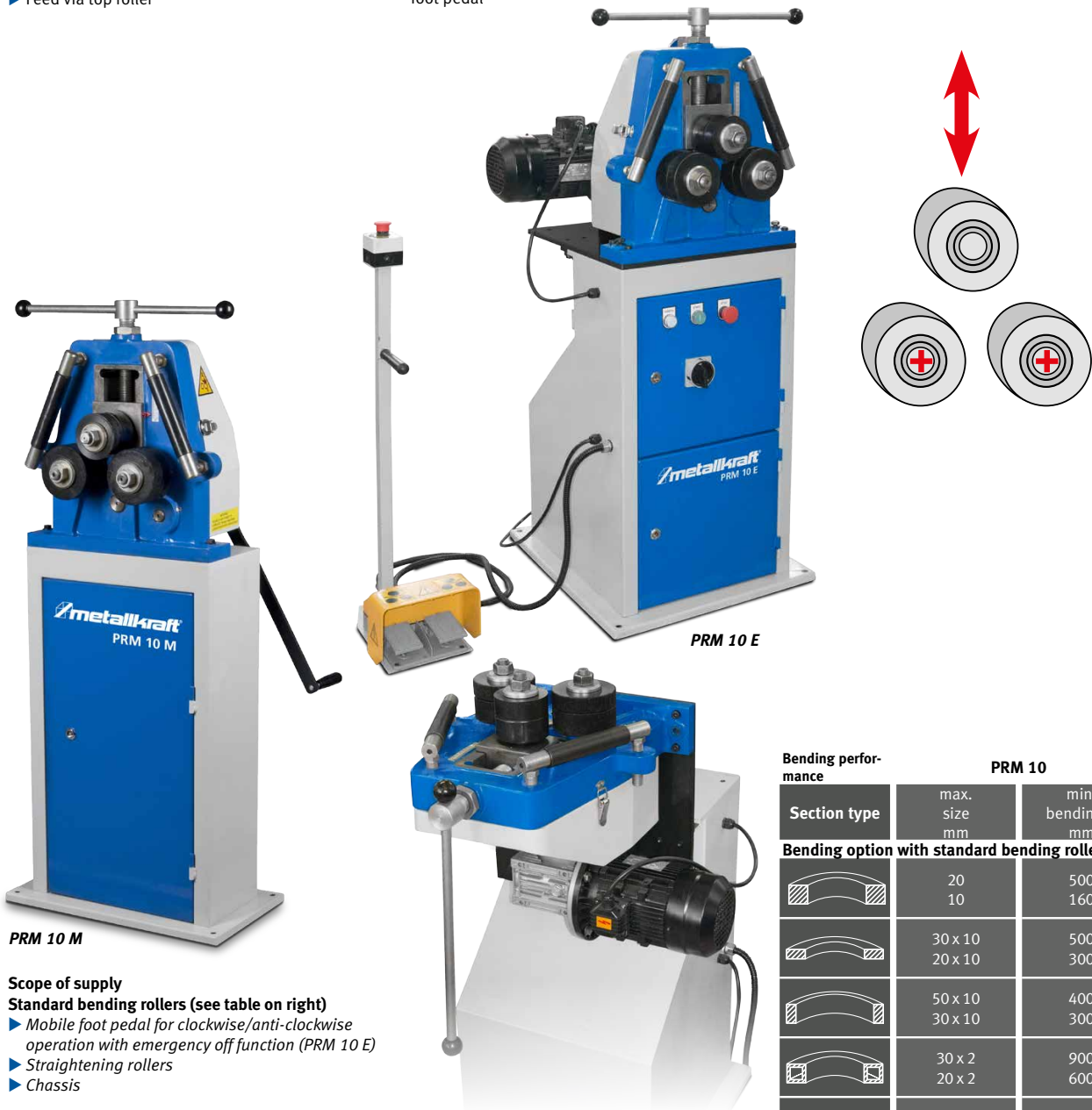


## PRM 10 – Manual or motorised ring bending machines, horizontally and vertically deployable for sections, pipes and solid materials

- ▶ For plate rolling of square materials
- ▶ Stable design, can be anchored to the floor
- ▶ Two bottom rollers driven by crank
- ▶ Rollers tempered and polished
- ▶ Tempered and polished steel shafts
- ▶ Feed via top roller

### PRM 10 E

- ▶ Motorised version
- ▶ Suitable for horizontal and vertical processing
- ▶ Powerful 400-volt motor
- ▶ Clockwise/anti-clockwise operation using foot pedal



PRM 10 M

### Scope of supply

#### Standard bending rollers (see table on right)

- ▶ Mobile foot pedal for clockwise/anti-clockwise operation with emergency off function (PRM 10 E)
- ▶ Straightening rollers
- ▶ Chassis

Model	PRM 10 M	PRM 10 E
Art. no.	3780010	3780011








Technical specifications	PRM 10 M	PRM 10 E
Shaft Ø	30 mm	30 mm
Roller Ø at the top	98 mm	98 mm
Roller Ø at the bottom	118 mm	118 mm
Weight	165 kg	230 kg
Dimensions	620 x 560 x 1440 mm	700 x 700 x 1400 mm

### PRM 10 E

Horizontal and vertical working position

### Bending performance

### PRM 10

Section type	max. size mm	min. bending Ø mm
<b>Bending option with standard bending rollers:</b>		
	20 10	500 160
	30 x 10 20 x 10	500 300
	50 x 10 30 x 10	400 300
	30 x 2 20 x 2	900 600
	38 x 20 x 2 30 x 15 x 1.5	1000 600
	20 10	500 160
	30 x 2 20 x 2	800 400

Performance data are based on material with a max. yield strength of 24 kg/mm<sup>2</sup>. Bending performance for stainless steel (VA): factor 0.7