

MOTORISED BEADING MACHINE



AKM 1.2 mm

Article Number: **83172**

EAN Code: **9004853831720**



Höchste Qualität, Arbeit
in Blau-rot



Mit Hand-Fremdsteuerung, Schutz-
Sicherungsabstraktion

TECHNICAL FACTS

- Light, motorized beading machine with gear motor 700 Watt
- Processable sheet thickness up to 1.25 mm
- Mobile control column with emergency stop
- Double foot pedal for right/left rotation
- Adjustable, ground depth stop for precise sheet guidance
- Roller with mechanical adjusting device
- Sturdy cast iron frame
- Machine frame with tool compartments
- With five standard roller sets
- Special roller sets available as special accessories

PRODUCT HIGHLIGHTS

Manual and motorised beading machines

MOTORISED BEADING MACHINE

Beading machines enable the production of profiles from flat or cylindrical sheets - for example, by embossing depressions (beads) that increase the rigidity and enable form-fitting longitudinal assembly of pipes.

The required profile is pressed into the metal sheet with the aid of embossing rollers. The rollers have a positive and a negative profile and can be changed over quickly.

Beading machines are equipped with an adjustable depth stop. The flat or cylinder plate is pushed through as far as it will go, the idle roller is pressed lightly and the drive roller is set in motion.

While the plate runs several times through the machine, the idle roller is gradually fed in in order to achieve a sufficiently strong deformation (beading, flanging or drawing depth).

Standard features

- 5 standard roller sets - Mechanical adjustment device - Adjustable depth stop - Machine frame
- Mobile operating column with foot pedal - Operating instructions / CE

Special accessories

- Special roller sets

| SPECIFICATIONS | |
|----------------------|-------------|
| Max. plate thickness | 1.25 mm |
| Shank length | 250 mm |
| rolls diameter | 62 mm |
| rotational speed | 32 rpm |
| motor power | 700 W |
| voltage | 400/50 V/Hz |
| Length | 700 mm |
| Width | 600 mm |
| Height | 1300 mm |
| Weight | 170 kg |