



OMRM 136

Corner Crimping Machine for Aluminium Profiles

Joining the corners of two aluminium profiles with a wedge placed inside by applying pressure.

- Pneumatic working principle
- 2 universal heads supplied with knives adjustable in 3 axes
- Pneumatic crimping via lever system ensures synchronous movement of the punching heads
- Universal hydropneumatic drop-away stop for easier handling of the frames
- Horizontal and drop-away wedge-shaped clamp ensures correct alignment and gripping of the profiles which are mated during the crimping phases
- 3 vertical pneumatic clamps ensure correct positioning and gripping of the profiles in the machine
- Crimping head with knife kit ensures fine position adjustment; it features a quick clamping / unclamping system and is fully adaptable to any series of workable profiles
- Alignment of frame with side stops
- Hydropneumatic locking of the stop
- 2 footswitch control
- 2 pairs of standard crimping knives 4/6 mm
- Supporting arms for profiles (right & left)

-Particular care has been taken over the safety

-measures, both mechanical and electrical

Technical Specifications

-Air pressure : 6-8 Bar

-Hydraulic Printing : 100-120 Bar

-Pressing Power : 3250 kgf

-Minimum Profile Height : 60 mm

-Maximum Profile Height : 140 mm

-Maximum Profile Width : 140 mm

-Machine Height: 1350 mm

-Machine Length : 1000 mm

-Machine Width : 1000 mm

-Machine Weight : 320 kg

