

CM 60 CORNER CRIMPER

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The CM 60 Corner Crimper Line consists of electronic crimping machines including the CM60E and the CM60. These units are designed for crimping with glue injection into the profile corners. The CM60 line allows for automatic crimping, drilling and filling of glue without operator intervention. All this makes the CM60 solid, precise and dependable.

TECHNICAL SPECIFICATIONS:

PNEUMATIC SUPPLY

- Nominal pressure 100 psi (7 bar)

ELECTRIC SUPPLY

- Voltage 220-230 V

WORKING DATA

- Air absorption/operating cycle .11 cfm (3.25 l/min)
- Stroke of knives .41 inches (10.5 mm)
- Stroke of clamp 4.7 inches (120 mm)
- Max. height of crimping 4.7 inches (120 mm)
- Max. width of crimping 4 inches (100 mm)
- Max. thickness of crimping .12 inches (3 mm)
- Horizontal operating range 1.57 inches (40 mm)
- Digital readout for crimping head position

DRILLING DATA

- Drilling unit CM60 E 1
- Drilling unit CM60 2
- Drilling angles $0/\pm 20^\circ/\pm 45^\circ$
- Max. distance between hole and corner's edge (heads at 45°) .39 inches (10 mm)
- Max. distance between hole and corner's edge (heads at 20°) 1.57 inches (40 mm)

GLUING DATA - TYPE OF GLUE BICOMPONENT

- Glue mixing ratio 1:1
- Cartridge capacity (glue comp. A+B) 34 ounces (1 lt + 1 lt)
- Max. glue quantity without reloading 1 ounce (28 gr) / hole

OVERALL DIMENSIONS

- Max. height 54 inches (1380 mm)
- Width 60 inches (1520 mm)
- Length 63 inches (1600 mm)
- Weight 1,540 pounds (700 Kg)

OPTIONS:

- Pair of standard knives of 3 mm
- Pair of standard knives of 5 mm
- Pair of standard knives of 7 mm
- Glue Tenax P85 (one component)
- Glue Tenax D 2 Kit A+B bi component
- Mixing nozzle

