

Modular Stripper-Crimper



AM 03 For loose turned contacts

The AM 03 is an electropneumatic modular stripper-crimper for rapid and reliable processing of loose male and female contacts. The contacts are automatically fed by a feeding bowl. The adjustment of the stripping and crimping depth is motoric. 50 different programs can be stored. Adjustment and programming is done with the touch display. The touch display shows all important data, functions and status. The machines may be adapted to different contacts and wires using the corresponding tools.

Options

- ⇒ Adapter for special blades
- ⇒ V-Radius blades \varnothing x,x mm
- ⇒ Crimp force monitor
- ⇒ Other crimp forms: B-Crimp, hex
- ⇒ Special wire centralizer
- ⇒ Form blades \varnothing x,x mm

Spezifische Werkzeuge Specific tools
Basismaschine Basic machine
Schwingfördererteil Feeding bowl
Kontaktzuführrohr Feeding tube
Vereinzelungsblock Singling unit
Kontaktthaltebacken Contact holders
Kontaktanschlag Contact stopper
Drahtfixierung Wire centralizer
Abisoliermessersatz Stripping blades
Auslösevorrichtung Starting unit

Usable Contacts
Loose Turned Contacts

Technische Daten Technical data	AM 03
Crimpbereich Crimping range	0.08 – 2.5 mm ² (AWG 28 – 14) 4 – 6 mm ² (AWG 12 – 10)
Einfühhänge Infeed length	36 (25,17) mm (1.42 (0.98, 0.67) in.)
Taktzeit ca. Cycle time approx.	2.5 s
Anschluss Power supply	100 – 240/50 – 60/205 V/Hz/VA
Druckluftanschluss Air pressure	5.5 bar (79.77 psi)
Abmessungen (B x T x H) Dimensions (w x d x h)	530 x 500 x 460 mm (20.9 x 19.7 x 18.1 in.)
Gewicht Weight	49 kg (108 lbs.)
Bestell-Angaben Order specifications	On Request