

Modular Stripper-Crimper



AM 05

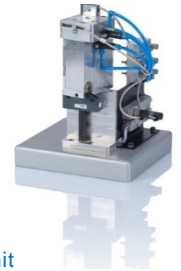
For loose turned contacts

The stripper-crimper AM 05 is an electropneumatic driven machine for rapid and reliable processing of loose male and female contacts. The AM 05 has a special selective feeding unit, through sensors and actors the right placement of the contacts for further processing in the machine is guaranteed.

The adjustment of the stripping and crimping depth is motorical. Up to 50 different programs can be stored. Adjustment and programming is done with the touch display. The touch display shows all important data, functions and errors. The stripper-crimper may be adapted to different contacts or wires using the corresponding tools.

Special Features

- ⇒ Form blades \varnothing x, x mm
- ⇒ Adaption for short infeed length
- ⇒ Z+F crimpforce monitor
- ⇒ V-Radius \varnothing x, x mm
- ⇒ Other crimp forms: B-crimp, hex



Turning Unit

Spezifische Werkzeuge

Specific tools

Basismaschine

Basic machine

Schwingfördererteil

Feeding bowl

Wendeeinheit

Turning unit

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 05
Crimpbereich Crimping range	0.25 – 4 mm ² (6 mm ²) ((AWG 24 - 12 (10))
Einfüßlänge Infeed length	36 mm (1.42 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 600 mm (20.9 x 19.7 x 23.6 in.)
Gewicht Weight	54 kg (119.05 lbs.)
Bestell-Angaben Order specifications	On Request