

Modular Stripper-Crimper



AM 03 Universal For loose turned contacts

The AM 03 Universal is an electropneumatic driven machine for rapid and reliable processing of loose male and female contacts. The contacts are automatically fed by a feeding bowl. Wires and contacts in the range of 0.14 up to 2.5mm² (AWG 26 – 14) can be crimped. Standard is a 4/8-indent crimp corresponding to MIL 22520/1-01. The adjustment of the stripping and crimping depth is motoric. Different values for 50 programs can be stored. Adjustment and programming is done with the touch display. The touch display shows all important data, functions, and errors. The machine can also be converted for different contacts by using specific tool kits. All tools are easily replaceable.

Options

⇒ Z+F crimpforce monitor

Kontaktsysteme Contact systems
Amphenol: C 146
Contact: HD + HE
Harting: Han D + Han E
Ilme: CD (10A) + CC (16 A)
Tyco/HTS/AMP: HN.D + HE
Weidmueller: HDC HD + HDC HE
Phoenix: CK 1.6 + CK 2.5
Wieland: Revos Flex 1.6/2.5 + Revos Basic

Technische Daten Technical data	AM 03 Universal
Crimpbereich Crimping range	0.14 – 2.5 mm ² (AWG 4)/(AWG 26 – 14)
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 460 mm (20.9 x 19.7 x 18.1 in.)
Gewicht Weight	49 kg (108 lbs.)
Bestell-Angaben Order specifications	On Request

Usable Contacts

Loose Turned Contacts