

97 HA35 plus

Tools and harnessing machines



Semiautomatic harnessing machine for termination of RAST 2.5 plus™ connectors in insulation displacement technology (IDT), with integrated cable color detection

Approvals: 

Range of application

Connector	351...00, 352...00
Pole number	3–11
Pitch	2.5/5.0 mm
State of delivery of connectors	in chain
Processable conductor	discrete conductor, notched flat cable 2.5/5.0 mm

Features

Application	middle and high volume production
Stroke capacity	ca. 1200/h
Scope of functions and delivery	<ul style="list-style-type: none"> - Automatic feeding of connectors, simultaneous feeding of multiple connector chains - Verification of insertion pattern and line end position during manual insertion of conductors - Fixation of inserted discrete conductors by spring-loaded pressure pads until pressing - Automatic release of press action by control of line end position - Cable color detection 7 + 1 - Double-sided cutting of keying - Storage of insertion patterns - Second set of keying cutters for alternating use

Dimensions and supply data

Dimensions (H x W x D)	500 mm x 600 mm x 700 mm
Weight	140 kg
Electrical supply	230 V/50 Hz
Compressed air supply	6 bar
Compressed air consumption	1 m ³ /1000 connectors

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
HA35 plus	-		