


97 HA354e-ST

Tools and harnessing machines



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

Approvals: 

Range of application

Connector	354...
Pole number	2-20
Pitch	2.5/5.0 mm
State of delivery of connectors	in bar stock carrier
Processable conductor	discrete conductor, notched flat cable 2.5/5.0 mm

Features

Application	middle and high volume production
Stroke capacity	ca. 1000/h
Scope of functions and delivery	<ul style="list-style-type: none"> - Automatic feeding of connectors - Cable screen for one isolation diameter/section range - 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 - Storage of insertion patterns - Conversion kits for 3541.../3542... and 3545.../3546... - Conversion kit for 354...-1 (big cable diameter)

Dimensions and supply data

Dimensions (H x W x D)	860 mm x 1050 mm x 480 mm
Weight	ca. 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)
HA354e-ST	-		