


97 HA357 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	357000, 357600
Pole number	2–8
Pitch	5.0 mm
State of delivery of connectors	in chain
Processable conductor	discrete conductor, notched flat cable 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
Options	<ul style="list-style-type: none"> - Pneumatic cable clamping - Cable bending station

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)
HA357 plus	-		