

97 HA33f-CA-KC-KT

Tools and harnessing machines



Semiautomatic harnessing machine for termination of RAST 1.5 connectors in insulation displacement technology (IDT), larger base machine, with integrated stations for cable color detection, keying cutting and keying testing, individual upgrading possible

Approvals: 

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Range of application

Connector	331..., 332...
Pole number	2-12
Pitch	1.5 mm
State of delivery of connectors	in a multiple bar magazine
Processable conductor	discrete conductor

Features

Application	middle and high volume production
Stroke capacity	ca. 900 contacts/h
Scope of functions and delivery	<ul style="list-style-type: none"> - Automatic feeding of connectors - 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 (16 colors, station CA) - Keying cutting (station KC) and keying testing (station KT) - Vacuum extraction device for removal of cut keying noses - Storage of insertion patterns

Dimensions and supply data

Dimensions (H x W x D)	600 mm x 2010 mm x 680 mm
Weight	ca. 110 kg
Electrical supply	230 V/50 Hz
Compressed air supply	6 bar
Compressed air consumption	1 m ³ /1000 connectors

Associated products

Harnessing equipment	
 331000	 332100

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
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