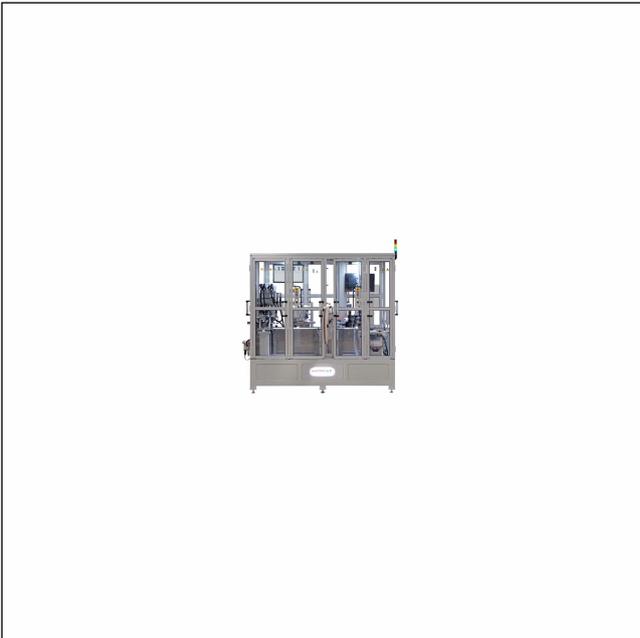


97 VARICON 1000-Eco

Tools and harnessing machines



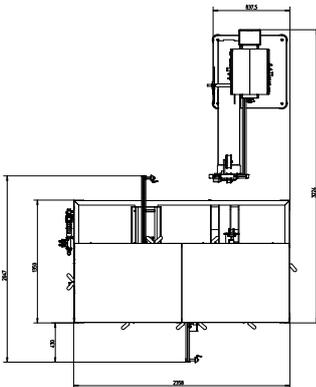
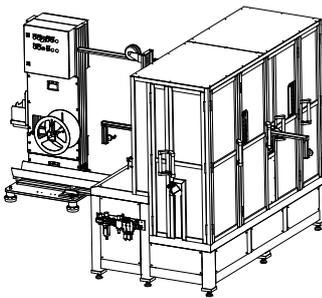
Fully automatic harnessing machine for termination of Micromodul™ connectors in insulation displacement technology (IDT)

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Approvals: 

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97 VARICON 1000-Eco



**Range of application**

Connector	302299*, MICA*, MICAL*, MICALD*
Pole number	all available
Pitch	1.27 mm
State of delivery of connectors	on reel, in bar stock carrier
Processable conductor	flat cable 1.27 mm

**Features**

Application	very high volume production
Stroke capacity	ca. 750 cable sets/h (with cable length 1 m)
Scope of functions and delivery	<ul style="list-style-type: none"> <li>- <b>Efficient connector loading</b></li> <li>- * 2 of the 4 listed feeder modules included, additional ones optional</li> <li>- <b>Efficient cable loading</b></li> <li>- <b>Flexible cable processing</b></li> <li>- 1-to-n (U-type) and 1-to-1 (Z-type) harnesses</li> <li>- Multiple cable lengths min. 35 mm, max. 1,000 mm)</li> <li>- Processing modules for mass termination</li> <li>- Precise IDT termination</li> <li>- <b>Quality assurance</b></li> <li>- Test station for color detection</li> <li>- Mechanical testing units for cable position detection</li> <li>- Electrical testing units</li> <li>- Destruction of reject parts</li> <li>- <b>Especially short changeover times</b></li> </ul>

**Dimensions and supply data**

Dimensions (H x W x D)	2430 mm x 2515 mm x 4000 mm Beispiel, konfigurationsabhängig
Weight	ca. 2000 kg Beispiel, konfigurationsabhängig
Electrical supply	400 V/50 Hz
Compressed air supply	6 bar

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
VARICON 1000-Eco	-	1	1