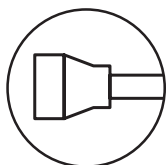


MACROMELT MOULDING SYSTEM WITH MELTING UNIT

EN 

1002F-1001F



Moulding system for
connectors, cables
and printed circuits



This machine has been designed to mold cables, connectors and printed circuits using manual closing and opening molds. The technology used for the operation of this machine is defined as "Macromelt Molding" and is used where watertight insulation and mechanical seals of specific products are required.

This technology uses the 100% Macromelt polyamide material with thermoplastic and adhesive characteristics, which is melted and injected into a specific mold for each type of product.

As this is an innovative technology, Samec is always available to provide further information and ensure the success of the product.

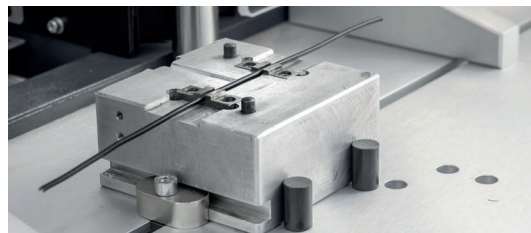
In the construction of this machine techniques and materials have been used that guarantee a long life. All mechanical parts have been treated to prevent oxidation due to the environment.

The mechanical movement parts are mounted on bearings and the sliding shafts are ground, hardened and mounted on bushings.

The electronic part has been realized with maximum functionality and reliability criteria, using highly integrated components.

The pneumatic components are of high quality and readily available in all European and other European paresis.

The electrical system complies with the specific sector standard EN60204-1.



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Italian Technology Quality

 **SAMEC
MACHINE**
wire technology solutions

Samec Machine s.r.l.

Via delle Prese, 45
36014 Santorso (VI) - Italy

T 0445.576149

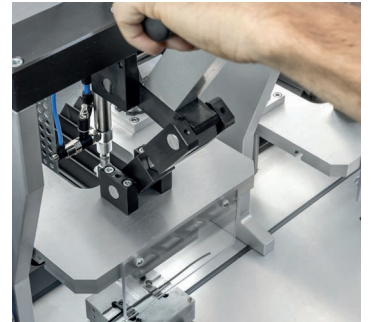
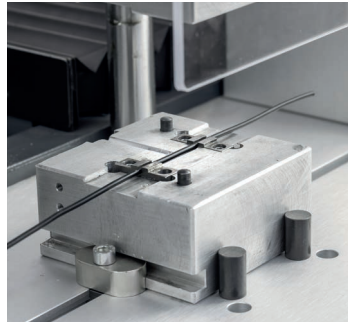
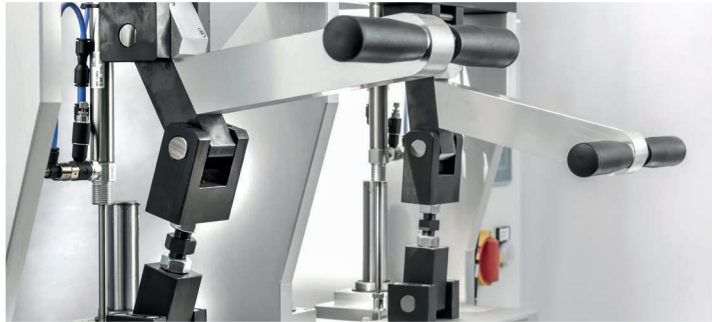
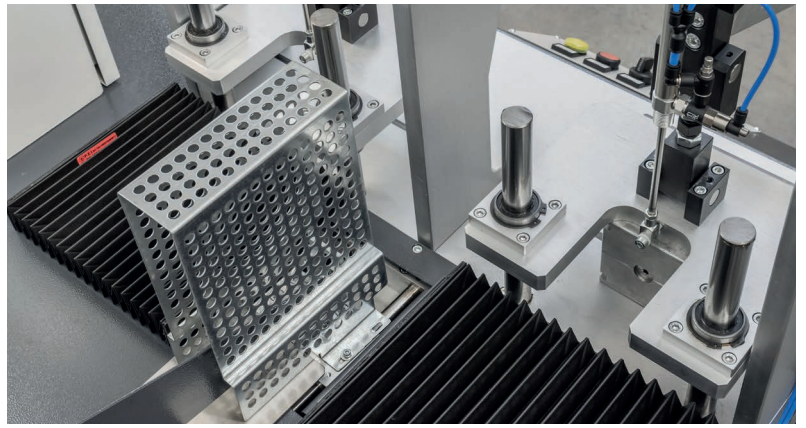
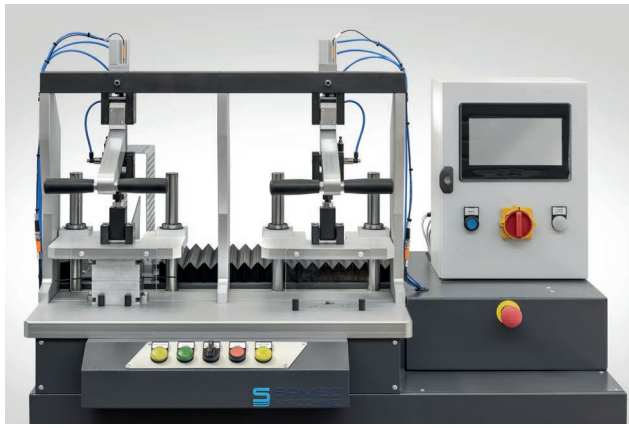
F 0445.501255

service@samecmachine.it

www.samecmachine.it

A Company of

essebi
automation 



Some details

TECHNICAL SPECIFICATIONS

	MOD. 1002F	MOD. 1001F
Data set-up	By keyboard visible on back lighted display	
Max.qty of programmable pieces	100.000	
Times of first and second injection	programmable	
Times of first and second cooling	programmable	
Max. number of storable codes	200	
Mould-holder opening and closing	Manual	
Separated power supply	Controller - Melting Unit	
Power supply	230V 50hz.	230V 50hz.
Electric power	350W	350W
length	1.200 mm.	790 mm
width	900 mm.	900 mm.
height	1.450 mm.	690mm.
weight	Kg.160	Kg.65

Two-station and heads-holder carriage with automatic translator.

Model 1002-F

With melting unit and double injection head.

Model 1001-F

With melting unit and gun injection.