

Loader LM 10-M



Bare or pre-assembled circuit boards stored in the magazine are separated with the module LM 10-M and loaded into a subsequent production system. The change of the magazines is done manually.

Operation and parametric input take place on a touch-display. Service operation with separate drive of motors and cylinders.

The magazine is automatically tensed and aligned after being loaded into the magazine elevating platform.



Technical Data

Number of magazines	1 (in elevating device)
PCB measurements	L 100...330 mm, B 50...260 mm
Magazine measurements	L 355 mm, B 320 mm, H 567 mm (Mikiplastik), max. L 400 mm, B 400 mm, H 570 mm
Magazine loading	the adaptation to commercial standard magazines is included in price
Pusher system	pneumatic
Transport height	830 ± 20 mm (Standard) or on request
Cycle time / PCB	approx.. 12 sec.
Magazine change	manually
Magazine raster	10 mm or on request
Magazine parameter	Raster adjustable
Control	PLC
Mode of operation	via touch-screen-display
Product memory	parameter storable for 100 various products
Signal lamp	red/yellow/green/horn or on request
EI. interface	SMEMA or on request
Interface diagnose	integrated in operation panel
Coating sheets	powdered in RAL-7035 or on request
EI. power consumption	230V, 50-60Hz, 1,5 kVA
Air pressure	5 bar, consumption 10 l/min
Dimensions	L 1100 mm, B 820 mm, H 1700 mm
Weight	approx. 250 kg

Option

Parameter-Communication	via Bus-System, Line master
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1 Magazine

