

HERMETIC Pad printing machine

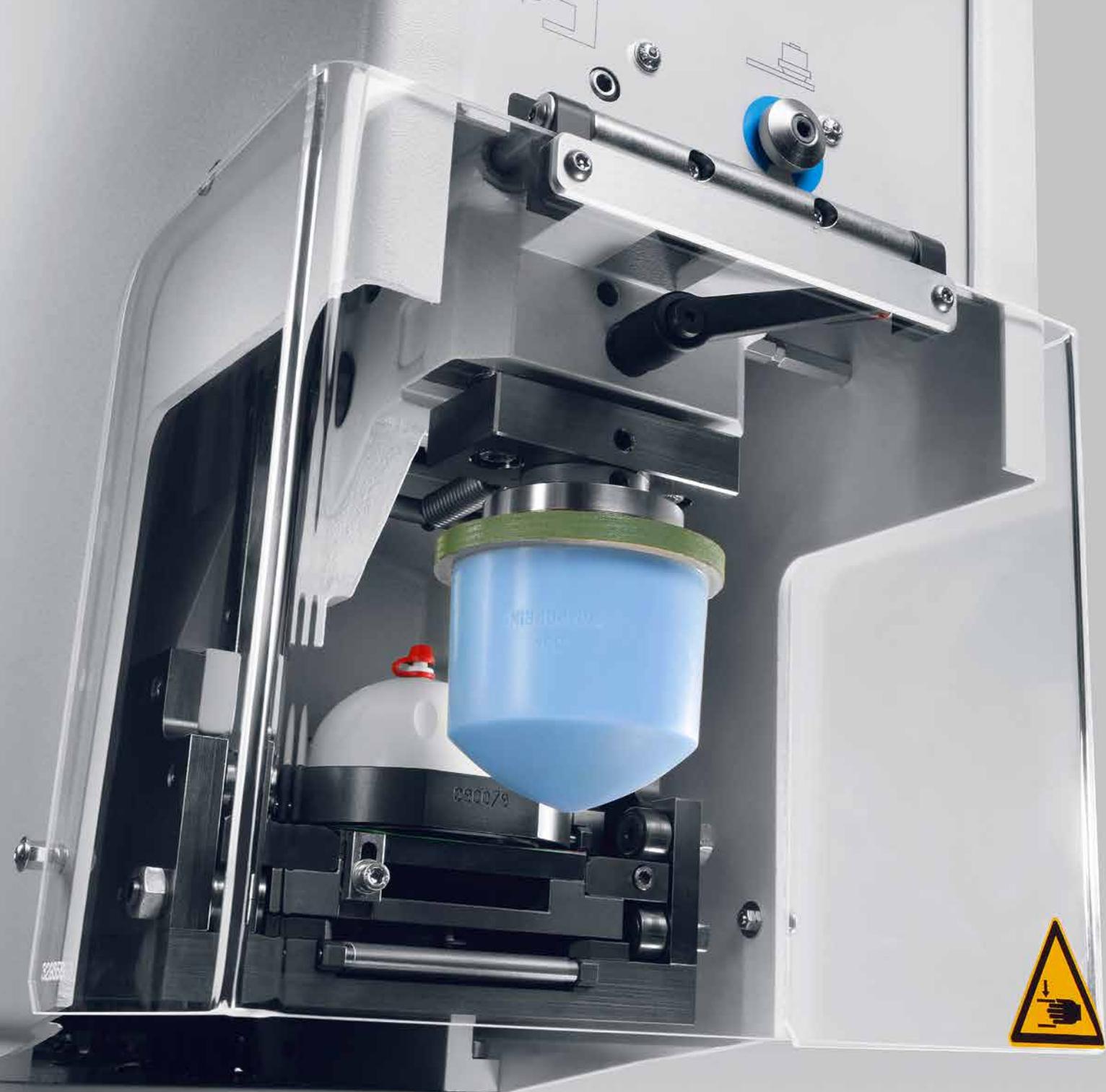


LASER MARKING PAD PRINTING CONSUMABLES SERVICE

Standard pad printing machine with electromechanical drive

Maximum operating comfort

Compact design, ideal for integration in automations



HERMETIC Series

Focus on versatility

The universal HERMETIC series offers a wide range of applications thanks to its various features. Thanks to its smooth running and printing force, the HERMETIC series offers a reliable manual workstation with consistent print quality.

Equipped with an electronic cam switch unit, stop and signal points are set precisely within the machine movement sequence. The machine is operated digitally and centrally via the user-friendly touch display. User-friendliness is further enhanced by the program settings that can be individually adjusted directly on the display, such as jog mode, dwell times, multiple printing, cleaning intervals, pad stroke, etc.

Exclusive to TAMPOPRINT is the adjustable pad stroke above the printed material in combination with an electro-mechanical drive, whereby the fine adjustment of the pad stroke

ensures that it remains constant during operation. The adjustable contact pressure of the ink/doctoring cup optimizes the service life of the printing plates used and delivers the best results when doctoring. The optional residual ink pick-up can be integrated into the machine housing and therefore allows machine integration with simple manual insertion even where space is limited.

The HERMETIC machines are available as standard pad printing machines with a high level of safety comfort in the MODULE ONE XXS/XS and in the modular semi-automated systems MODULE ONE S/M. The electromechanical drive in particular, with its extremely smooth running, makes the HERMETIC series ideal for integration into automated systems.



HERMETIC 60
Print pressure: 500 N
Number of cycles/h: 1300–4100
Ink/doctoring cup size: Ø 60 mm
Print image size max.: Ø 55 mm



HERMETIC 90
Print pressure: 1200 N
Number of cycles/h: 1000–3700
Ink/doctoring cup size: Ø 90 mm
Print image size max.: Ø 85 mm



HERMETIC 130 / HERMETIC 140
Print pressure: 1800 N
Number of cycles/h: 1000–2700
Ink/doctoring cup size:
Ø 130 mm / Ø 140 mm
Print image size max.:
Ø 125 mm / Ø 135 mm



HERMETIC 150
Print pressure: 2500 N
Number of cycles/h: 750–2100
Ink/doctoring cup size: Ø 150 mm
Print image size max.: Ø 140 mm

Standard Pad Printing Machines

HERMETIC Series

Exact positioning

The printed material can be precisely positioned for printing using a cross support



With pad printing,
it is switchable

Standard Pad Printing Machines

HERMETIC Series

HERMETIC Series

integrated in semi-automated system
MODULE ONE M



HERMETIC 130

integrated in semi-automated system
MODULE ONE XXS



Universal Base Frame
(optional) offers a stable
stand and storage space



Ink residue pick-up system
(optional) - user-friendly
operation



Touch panel
enables centralized, user-friendly
machine control



technologies for your future

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All locations are certified ISO 9001:2015

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