





HERMETIC

TAMPON PRINTING MACHINES



-  TAMPON PRINTING MACHINES
-  ACCESSORIES
-  ACCESSORIES
-  SERVICE

The "Hermetic"-series leaves almost no wishes open

Electro mechanical, universal, fast



ORIGINAL

TAMPOPRINT

Tampon printing machines
ALFALAS® Laser Systems
Automations
DMD® Industry Ink-Jet Printing Systems

HERMETIC - UNIVERSAL

The „Hermetic universal“ series models offer a wide range of equipment options to cater for almost any requirement. The adjustable ink cup/docting cup contact pressure ensures excellent ink removal that can be perfectly tailored to the cliché material used and the print image. The tampon stroke onto the workpiece can be set; this is a standard feature of the „Hermetic universal“ models but is unusual for most electro-mechanical machines. Optional tampon cleaning takes place inside the machine. This enables a streamlined design and reduces the risk of injury. The „Hermetic 6-12/9-11 universal“ models can process print images of up to $\varnothing 55$ and $\varnothing 85$ mm respectively at a continuous operation rate of 4.100 and 3.600 cycles/hour respectively.



„Hermetic 6-12 universal“

PORTRAIT

The tampon printing machines from the „Hermetic“ series are consistently designed to meet the stringent requirements placed on automation components. The reliability of the machines and their extremely smooth electro-mechanical drives are worthy of particular note.

All models offer a standard interface for exchanging control signals.



„Hermetic 9-11 universal“



HERMETIC 150

The „Hermetic 150“ model is suitable for large and particularly demanding print images. The quality of the „hermetic“ ink/doctoring system and the drive guarantee an excellent printing quality up to 2.100 cycles/hour.

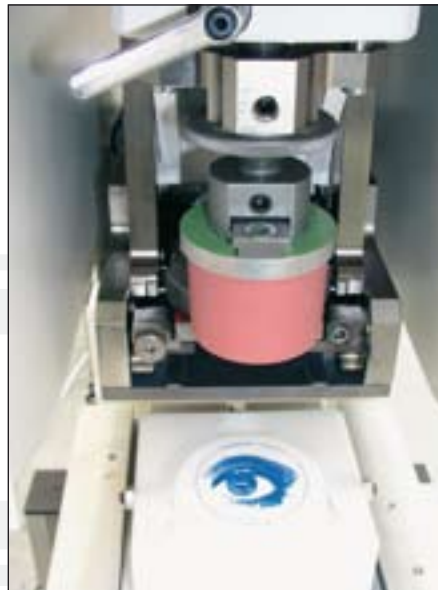
An optional tampon cleaning unit is available for the „Hermetic 150“ and can be mounted on the left or right side.



„Hermetic 150“

HERMETIC - ECONOMY

The „Hermetic 6-12 economy“ machine is a good alternative to the „universal“ models provided only basic functions are required. Options such as membrane keyboard, tampon cleaning and variable doctoring contact pressure and tampon stroke are not available for this model.



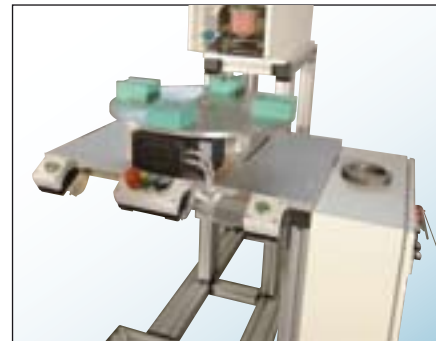
„Hermetic 6-12 economy“



Chassis (floor model) -60 / -90



T2 indexing table



T150 indexing table with four jigs



Tampon cleaning in the „universal“ series



HERMETIC		Hermetic 6-12 economy	Hermetic 6-12 universal	Hermetic 9-11 universal	Hermetic 150
Article Number		01 00 66	01 00 46	01 00 15	01 00 42* / 01 00 41
Tampon cleaning		no	optional	optional	optional
Single cycle		yes	yes	yes	yes
Multiple printing		yes	yes	yes	yes
Continuous run		yes	yes	yes	yes
Piece counter		yes	yes	yes	yes
Speed control		yes	yes	yes	yes
Cycles/hour	max.	1.300 - 4.100	1.300 - 4.100	1.100 - 3.600	750 - 2.100
Ink cup/doctoring cup	ø mm	60	60	90	150
Variable doctoring contact pressure		no	yes	yes	no
Cliché size	mm	70 x 140	70 x 140	100 x 215	160 x 350
Print image diameter	max. ø mm	55	55	85	140
Tampon stroke onto workpiece		110	80 - 110	110 - 150	160 - 190
Tampon stroke onto cliché		32	32	40	50
Tampon installation height	max. mm	81	81	97	122 +/-20
Force of pressure	N	300	300	1.100	2.500
Drive		electro-mechanical	electro-mechanical	electro-mechanical	electro-mechanical
Connected load	kW	0,5	0,5	1,0	1,0
Power supply		230V/1/N/PE	230V/1/N/PE	230 / 1	230 / 1
Interface		37-pole	37-pole	25-pole	25-pole
Control		SPS	SPS	SPS	SPS
Control voltage	V/DC	24	24	24	24
Pneumatic supply fine filter 5 µm	bar	-	-	-	-
Air consumption / cycle	NL	-	-	-	-
Width	mm	323 / 400*	323 / 400*	360 / 600*	400 / 490*
Depth	mm	811 / 840*	811 / 840*	1.000 / 1.000*	1.066 / 1.073*
Height	mm	738 / 1.325*	738 / 1.325*	870 / 1.720*	895 / 1.770*
Weight	kg	80 / 89*	84 / 93*	165 / - *	390 / 510*

* = Stand model (option)

Scope of supplies:

- Toolkit
- Paper cups / 10 pcs.
- 1 brush
- 1 spray bottle 500 ml
- 1 assembly table
- 1 pair gripping tongs
- 1 ink/doctoring cup
- 1 thrust collar
- 1 tampon coupling
- 1 tampon, 6 Shore, quality 3

- Foot switch
- Documentation

Option:

- Chassis
- Rotary index table T2/T4 for mounting components and increasing the unit performance
- Rotary index table T150 for mounting components such as pre-processing and/or drying units
- Thinner metering system



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Dealers:

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