

SEALED INK CUP E Pad Printing Machine



PAD PRINTING MACHINES ACCESSORIES SERVICE

Our entry model – can be integrated into automated systems
Brand quality at a fair price
The low-price pad printing

Standard Pad Printing Machines

SEALED INK CUP E Series

With the **SEALED INK CUP E** series you will receive a modern and technologically high-quality electropneumatic pad printing machine.

The ideal starter model for stand-alone use.

The **SEALED INK CUP E** can be connected to transfer systems or components of your automated system.

Thanks to a 37-pole automation interface (standard equipment), it is now prepared for the design enhancement with optional features. Its control is easy to operate.

The **SEALED INK CUP E** series shows an internationally convincing price-performance ratio "Made in Germany".



SEALED INK CUP 60 E



SEALED INK CUP 90 E



SEALED INK CUP 130 E

SEALED INK CUP E Series

Focus on durability



With pad printing,
the level of recognition rises

Technology

SEALED INK CUP E Series

SEALED INK CUP E		SEALED INK CUP 60 E	SEALED INK CUP 90 E	SEALED INK CUP 130 E
Floor standing Integrated model ¹⁾	Item No.	01 03 62 01 03 65 ¹⁾	01 03 63 01 03 66 ¹⁾	01 03 64 01 03 67 ¹⁾
Ink residue pick-up system		optional	optional	optional
Single cycle		yes	yes	yes
Multiple printing double/triple		yes	yes	yes
Continuous run		yes	yes	yes
Piece counter		yes	yes	yes
Variable speed control		yes	yes	yes
Cycles/hour	max.	1500	1400	1250
Ink cup/doctoring cup	Ø mm	60	90	130
Variable doctoring contact pressure		no	no	no
Cliché size	mm	70 x 140	100 x 215	150 x 300
Print image size max.	Ø mm	55	85	125
Variable pad stroke onto workpiece	mm	15–80	30–100	25–120
Variable pad stroke onto cliché	mm	15–50	30–50	25–80
Pad installation height max.	mm	60	95	115
Force of pressure	N	450	750	1.800
Drive		electropneumatic	electropneumatic	electropneumatic
Connected load	kW	0,2	0,2	0,2
Power supply	V/phase	230V/1/N/PE	230V/1/N/PE	230V/1/N/PE
Interface		D-SUB 37-pole	D-SUB 37-pole	D-SUB 37-pole
Power frequency	Hz	50–60	50–60	50–60
Control		PLC	PLC	PLC
Control voltage	V/DC	24	24	24
Prefuse	A	16	16	16
Pneumatic supply fine filter 40 µm	bar	6	6	6
Air consumption/cycle	NL	2	2,7	6
Width	mm	342	372/300 ¹⁾	436/350 ¹⁾
Depth	mm	665	810	1.042
Height	mm	480/390 ¹⁾	640/510 ¹⁾	794/650 ¹⁾
Weight	approx. kg	42/38 ¹⁾	76/68 ¹⁾	134/120 ¹⁾

¹⁾ Integrated model

Standard Pad Printing Machines

SEALED INK CUP E Series

SEALED INK CUP 90 E
with ink residue pick-up system
(option)



SEALED INK CUP 130 E
with machine base frame
(option)



**SEALED INK CUP 90 E integrated in
MODULE ONE XXS** (with light curtain,
angle table, cross slide)



Scope of supplies

- Toolkit
- Paper cups
- Brush
- Spray bottle
- Assembly table
- Gripping tongs
- Ink/doctoring cup
- Thrust collar
- Pad coupling
- Printing pad
- Documentation

Accessories & Options

- Machine Base Frame
- x/y Cross support
- Jigs
- Multicolor thrust collars
- Ink residue pick-up system left
- Rotary index tables T2 / T4 / 150 T2 / 150 T4
- Foot switch
- Magnetic holding plate, magnetic cliché
- Various ink/doctoring cup models
- Can be integrated into MODULE ONE series

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Technical Data
tampo.link/sealed-ink-cup

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All locations are certified ISO 9001:2015

04/2019