

The original 3/4 automatic screen printing machine with moving table

Sveciamatic

Model 1050x1450/1400x1800

First patented in the 1960's, the 3/4-automatic Sveciamatic is an extremely reliable workhorse. Over 5000 are currently in use worldwide, printing on an incredible variety of materials and delivering exceptional quality results, year after year after year.

The latest model has a very high specification with all kinds of innovative features as standard. The unique touch screen operating panel, integrated PLC-controls and new software ensures that the Sveciamatic will easily meet the challenges of the new Millenium. The options available enable you to customise your machine to meet your production needs exactly.



The Sveciamatic sizes 1050x1450 and 1200x1600 have rear delivery as standard. The size 1400x1800 has left hand side delivery as standard.

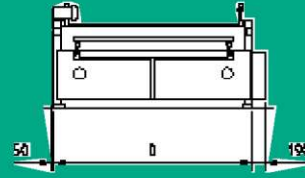
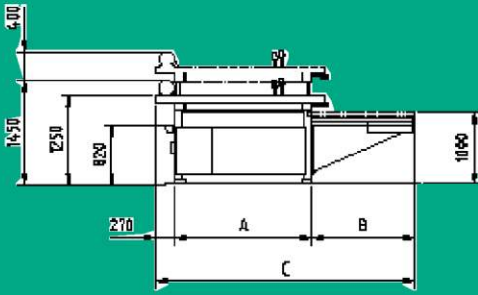
Standard equipment:

- Integrated PLC control system.
- Free-standing LCD touch panel with setting & monitoring of printing parameters:
 - storage system of job parameters.
 - diagnostics of settings.
 - variable stroke lengths of squeegee & flood coater.
 - adjustable table, squeegee & flood coater speeds.
- Motorised off-contact adjustment.
- Heavy duty steel lifting columns.
- Anodised aluminum tabletop.
- Hardened rise and fall lay stops.
- Maintenance-free timing belt drive for the squeegee carriage.
- Slide-in of the printing frame.
- Multi-purpose self-adjusting grippers.
- Variable gripper release.
- Pneumatic squeegee pressure equaliser.
- Pneumatic change-over of squeegee & flood coater.
- Pneumatic locking of print frame & rear frame bars.
- Selector for printing 1 to 9 times on the same sheet.
- Horizontal flooding.
- Choice of flooding: immediate or delayed (parallel with table movement).
- Timer for machine stand-still to allow peel-off action.
- Adjustable 6-step peel-off.
- Adjustable blow-back system.
- Foot-pedal

Options:

- Central lubrication system.
- Special grippers for mtrl 5-10 mm, with adapter for 0-5 mm mtrl.
- Left hand side delivery for models 1050x1450 and 1200x1600.
- Right hand side delivery.
- Stainless steel table top.
- Extended table travel for addition of Teknek cleaning head.
- Hard metal gripper points.
- Skewing device for frame adjustment.

SVECIA



**Sveciamatic
Model
1050x1450/1400x1800**

Model code/Size (mm)	A	B	C	D
1050x1450	1750	1280	3300	2400
1200x1600	1900	1430	3600	2550
1400x1800	2100	1630	4000	2750

Model code		1050x1450	1200x1600	1400x1800
Max. printing size	mm	1050x1450	1200x1600	1400x1800
Max. material size	mm	1050x1450	1200x1600	1400x1800
Max. material thickness*	mm	5	5	5
Max. material weight	gr./m ²	3000	3000	3000
Max. frame size	mm	1550x1950	1700x2100	1900x2300
Max frame profile	mm	50	50	50
Fine register adjustment	mm	±16	±16	±16
Gripper margin	mm	4	4	4
Squeegee & flood coater speeds	m/sec	0.1-1.5	0.1-1.5	0.1-1.5
Squeegee angle adjustment	°	60-90	60-90	60-90
Squeegee & flood coater vertical adjustment	mm	50	50	50
Off contact, variable	mm	4-25	4-25	4-25
Max. mechanical cycle speed**	CPH	800	700	600
Infeed height	mm	1000	1000	1000
Outlet height	mm	820	820	820
Machine net weight	kg	900	1000	1125
Current rating, at 380V/50Hz***	kW, A	5, 15	5, 15	5, 15
Air connection	bar	6	6	6

* Grippers for thicker material optional.

** Cycles Per Hour (CPH) without feeding time at max stroke length for max printing format.

Actual printing speeds vary depending on, the type of material and thickness, type of print job, and way of feeding.

*** Different voltage and frequency are available.

Please Note: Svecia's policy is one of continuous improvement and accordingly the manufacturers reserve the right to change specifications without prior notice.

SWEDEN
SVECIA SCREEN PRINTING AB
Tel +46-8-531 930 00 • Fax +46-8-531 930 99

ITALY
SVECIA INDUSTRIAL SYSTEMS S.R.L.
Tel +39-02-669 803 21 • Fax +39-02-669 821 39

USA
SVECIA USA, INC.
Tel +1-201-337 7786 • Fax +1-201-337 1046

GERMANY
SVECIA SIEBDRUCKTECHNIK GmbH
Tel +49-911-95 78 90 • Fax +49-911-57 87 39

FRANCE
SVECIA FRANCE SARL
Tel +33-1-64 89 73 60 • Fax +33-1-64 89 73 61

SPAIN
SVECIA ESPAÑA S.A.
Tel +34-91-87 17 120 • Fax +34-91-87 15 910

HONG KONG
SVECIA EAST LTD.
Tel +852-2614 2963 • Fax +852-2614 4693