

THIEME

+ Printing solutions - a class of its own

THIEME 5000 multicolour line

Modular screen printing system from 2 - 6 colours



Why
THIEME
5000 MC?
→

- + Print sizes up to 1600 x 2600 mm (63 x 102 inch)
- + Multi-shift endurance and performance
- + Short set-up times
- + High availability
- + Thieme quality „Made in Germany“

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Specifics



- +** Print output up to 2500 m² (depending on the print format)
- +** User friendly operation
- +** Modular design
- +** SPC control system with touch-screen display
- +** Proven THIEME squeegee Unit
- +** Fully engineered security technology

Technical data



Valid for all THIEME 5000 MC machines		
Range of substrate thickness	0,1 - 6 mm	0,00394 - 0,236 inch
Range of substrate weight	+/- 5 mm	+/- 0,19685 inch
Squeegee speed	0,3 - 1,5 m/sec	11.81 - 59 inch/sec
Number of printing stations	2 - 6 Unit	2 - 6 Unit
Gripper margin approx.	8 mm	0,31496 inch
Screen fine tuning X-X-Y	120 - 3000 g/m ²	

Type of machine	5020	5030	5040	5050	5060	5070
Print size [mm]	750 x 1050	1000 x 1400	1200 x 1600	1400 x 1800	1550 x 2100	1600 x 2600
[inch]	30 x 41	39 x 55	47 x 63	55 x 71	61 x 83	63 x 102
Sheet size max. [mm]	800 x 1100	1050 x 1450	1250 x 1650	1450 x 1850	1600 x 2150	1660 x 2660
[inch]	32 x 43	41 x 57	49 x 65	57 x 73	63 x 85	65 x 105
Frame size [mm]	1200 x 1400	1450 x 1750	1700 x 2000	1900 x 2200	2055 x 2500	2200 x 3200
[inch]	47 x 55	57 x 69	67 x 79	75 x 87	81 x 98	87 x 126
Speed* [cycl/h]	1300	1100	1000	900	800	700

* Mechanical machine speed w/o feeding operation and print head movement.
All technical information is not binding and subject to change.

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