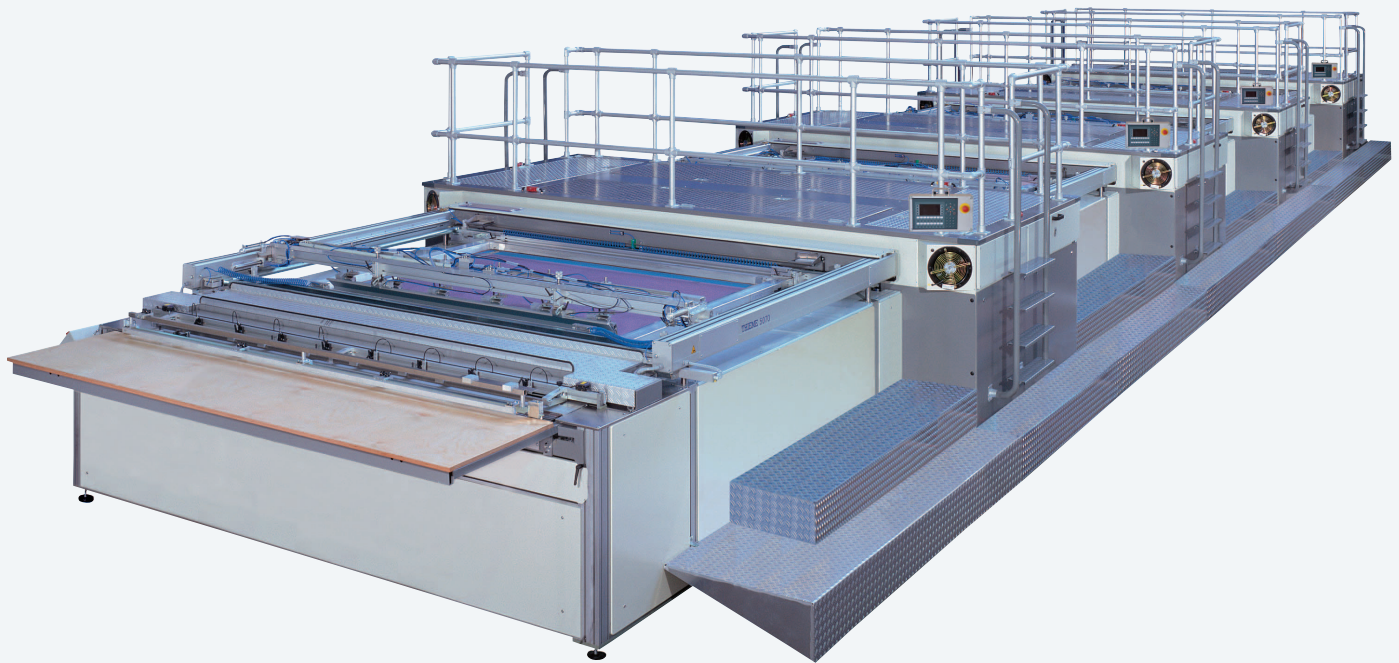


# THIEME KPX

+ 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“

# THIEME KPX

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## THIEME 5000 multicolour line

### Specifics



- +** Print output up to 2500 m<sup>2</sup> (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
Screen fine tuning X-X-Y	+/- 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
Range of substrate weight	120 - 3000 g/m <sup>2</sup>	

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