

# THIEME

+ Printing solutions - a class of its own

## THIEME 500

Semi-automatic, flatbed, clamshell screen printing machine



Why  
THIEME  
500?



- + Small footprint
- + User friendly operation
- + Fast production speed
- + Optimal accessibility by use of the Thieme safety system
- + Thieme quality „Made in Germany“

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## THIEME 500

### Specifics



- + Short set-up times
- + Height-adjustable printing table
- + Proven THIEME squeegee Unit
- + Infinitely adjustable print speed and squeegee angle
- + Machine comes ready to connect
- + Pneumatic frame clamping
- + Print stroke infinitely adjustable via analog switches

### Technical data



		510	520	530
Print size	[mm] [inch]	550 x 750 22 x 30	750 x 1050 30 x 41	1000 x 1400 39 x 55
Frame size max.	[mm] [inch]	1000 x 1100 39 x 43	1200 x 1400 47 x 55	1450 x 1750 57 x 69
Max. speed*	[cycl./h]	1000	950	880
External dimensions	[mm] [inch]	1560 x 1360 61 x 54	1760 x 1660 69 x 65	2010 x 2010 79 x 79
Weight	[kg]	620	680	770
Table adjustment in 3 axes		+/- 10 mm (+/- 0.39 inch)		
Squeegee speed		0,1 – 1,25 m/sec. (0.33 - 4.1 inch/sec)		
Max. range of substrate thickness		40 mm (1.57 inch)		
Sheet height max.		50,4 mm (1.98 inch)		
Power supply		400 / 230 V		

\* Calculated max. machine output.  
All technical information are not binding and subject to change.

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