

pad printing | **TampoMASTER**



PAD PRINTING MACHINE SERIES

Discover our new pad printing machine, providing solidity, precision, and flexibility in leaflet production. With various color options and pneumatic or electric tampon and pressure movement, you can easily tailor the machine to your needs. An innovative table positioning system and flexible tampon mounting make work easy and efficient. A reliable inkwell ensures excellent print quality, while a tampon cleaning system eliminates contaminants.

Machine characteristics:

- ✓ number of colours: 1 or 6
- ✓ control panel with recipe memory HMI Weintek 7"
- ✓ safety light curtains SICK/ WIELAND
- ✓ pad cleaning system which gives control over the amount of pneumatic rewind cleaning tape
- ✓ compound table under the detail with precise positioning, no backlash, no need to counterblocking, operated without tools
- ✓ extendable plate table to shorten pads` travel time in the forward-reverse direction
- ✓ pneumatic drive for extendable plate tables
- ✓ pneumatic pad drive
- ✓ stable welded steel body
- ✓ tool-free adjustment of the ink cup clamping force
- ✓ programme functions: double ink pick-up, ink mixing in the ink cup, drying with compressed air
- ✓ technological locker in the base





TECHNICAL DATA

Number of colours	1-6
Ink cup outer diameter [mm]	70, 100, 120, 140, 160, 180, 200, 230x90mm (oval)
Min. plate size [mm]	75x150
Max. plate size [mm]	250x250 / available also nonstandard size
Max. detail dimensions	1000x330x330h mm
Max. pad pressure	2700 N
Power supply	230V AC / 400 AC
Pneumatic supply	Ø 10 6-8 BAR
Max. printing speed of the 1 colour	4 sec per cycle with cleaning
Max. printing speed of the 3 colours	7,5 sec per cycle with cleaning

PAD STROKE

