



## TG80NTrasversale



This small extra flexible series of machines is the result of applied experience and research in pad-printing technology. The TG 80/N trasversal machine has been created to print long images. Loading and unloading manually or it can be inserted in any automatic line for large series.

advantage technology 

## Technical sheet

### CHARACTERISTICS

- Change of ink and cliché in a few seconds
- Rapid set-up (without tools)
- Robust construction and varnished with solvent resistant paint
- Completely pneumatic (6 BAR)
- Completely fireproof
- Extremely easy to use
- Pinned cliché
- Hermetic ink-cup with patented doctor blade ring in ceramic with 2 lips so working life is doubled
- The ink-cup works transversally, enlarging the printing dimensions
- Intelligent pad. Can print on any level (even lower than the level of the cliché)
- The machine can stay for long periods toolled and ready to print

## TECHNICAL DATA

- Production/hr. (adj.): approx. 1200 pc / hr
- Max. diameter of print: 40,55 or 85 mm. using our patented hermetic ink-cups
- With a 90 mm. diameter ink-cup a max. of up to 85x220 mm. can be printed
- Max. size of cliché: 100x340 mm. in plastic or thin steel
- Pad-holder: fixed magnetically to the slide allows rapid set-up (without tools)
- Working cycle: single; continuous; commanded by an external line.
- Pad-force: 800 N.
- Pad-stroke: 75 mm. self-adjusting
- In/Out: with sensor for end of stroke and for presence of substrate built into the machine
- Feed: compressed air 6 BAR
- Piece-holding turret: adj. on axes x, y, z and r
- Dimensions: 400x700x700 mm.

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