Pad Printing Laser Systems Inkjet Systems Automations



# **MODULE ONE S**

## **Automation**



- Semi-automation up to 2 colors
- 800 cycles/h
  (up to 1200 cycles/h with automated solutions)
- Individually configurable
- Maintenance-friendly
- Retrofittable
- Short delivery times

The little sister of the MODULE ONE M

# Flexible, high-quality and modern

The semi-automation MODULE ONE S is another product of the machine series MODULE ONE. Stability, functionality and a modern design were the primary focus for the development. Pad printing machines from three TAMPOPRINT machine series are available for the flexible configuration of the MODULE ONE S. In addition, this modular machine concept excels with high-quality equipment and highest user friendlyness.



Multifunction jig surrounded by pad printing machine and components

The semi-automation MODULE ONE S is used for simple applications in pad printing. The part to be printed is manually inserted and removed.

The MODULE ONE S consists of a base frame, a rotary index table and a machine satellite. Pad printing machines from the following machine series are available for the satellite: HERMETIC, SEALED INK CUP as well as V-DUO. Further stations can be equipped with components.



Assembly of satellite to rear side of machine with easy access to the printing units

With a maximum 2-color print image with a diameter of up to 125 mm each, and with its flexibility as well as the short set-up times the MODULE ONE S is suitable for a multitude of applications in the areas of household appliances, toys, electronics or automotive industry.

Engineering and assembly are reduced through standardization of all auxiliary components. Solely the order-specific fixtures will be manufactured. Free choice between a standard and a vacuum-assisted jig, depending on process requirement.



Ergonomic: User-friendly, rotating operator panel

#### Further product characteristics:

- Seated or standing work position
- Light curtain
- Large glazed doors with protective device
- Good accessibility
- Easy handling of the printing units
- Rotating operator panel

#### Options:

- Integration of a drawer in the satellite
- Vacuum-assisted jig

## MODULE ONE S

Stations		4
Number of colors (depending on machine type)	max.	2
Pad printing machines		HERMETIC -Series, SEALED INK CUP E -Series or V-DUO -Series
Components		Pre-treatment, parts detection, cold air drying, infrared drying, laser component
Ink/doctoring cup sizes	Ø mm	60, 90, 130
Cliché sizes	mm	140 x 70, 215 x 100, 150 x 300
Print image size max.	Ø mm	125
Print part size max.	mm	140 x 140

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