INO Print SA6

Screen printing machine

Screen printing machine INO print SA6 is a modernly designed screen printing machine, allowing printing on various materials (paper, foils and cardboard).

Advantages and benefits of INO Print SA6

- High productivity and precision.
- Very short setup time due to **our unique automatic screen positioning system**.
- Optical positioning system on **edge of substrate**.
- Optical positioning on **previous print** – Possibility to combine with **digital** technologies.
- Printing on various materials like **paper, foils, cardboard, ...**

Automatic screen printing machine INO Print SA consists of:

- Feeding unit.
- Positioning unit
- Transferring unit.
- Screen printing unit.

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Technical characteristics

	INO Print SA6 500	INO Print SA6 700
Max. print format	500 x 350 mm	700 x 500 mm
Max. screen dimension	900 x 700 mm	1100 x 900 mm
Axial frame regulation	x and y ±10 mm, three-spot-regulation.	
Screen fixation	By pneumatic cylinders, switch for fixation on control panel.	
Grip x-y	By pneumatic cylinders, switch for grip on control panel.	
Screen retraction at cleaning	400 mm	
Manual settings	• Vertical drive of squeegee and scraper squeegee. • Squeegee inclination and pressure.	
Control panel settings	• Screen position x, y. z • Screen snap-off (setting of start moment and speed of screen raising). • Length of squeegee section drive. • Squeegee and Scraper squeegee speed. • Selection of single or double print. • Screen snap off enabled or disabled. • Ink application before or after print.	

Versions:

INO Print SA5 = INO print SA6 without optical positioning on previous print
INO Print SA4 = INO print SA6 without automatic adjustment of frame position
INO Print SA3 = INO print SA4 without optical positioning on previous print