



# RSI NILSCREEN

ROTARY SCREEN  
PRINTING UNIT

*Screen Cassette for  
high-quality **special effects**,  
braille, and opaque white*

*The RSI Nilscreen Rotary Screen  
Printing Unit is **rail-mounted**  
and offers **freedom of choice**  
in screen type*

*Ideal for both **long**  
**and short runs***





SPECIFICATIONS mm (feet/inches)		RSI	
	14"	17"	22"
Web width, max. ....	370 mm (14 1/2") ...	450 mm (17 3/4") ...	570 mm (22 1/2")
Printing width, max. ....	355 mm (14") .....	430 mm (17") .....	560 mm (22")
Printing speed .....	40 m/min. - 100 m/min.		
Printing lengths, min./max. ....	304.8 - 635 mm (12" - 25")		
Repeat increments .....	3.175 mm (1/8")		

## RSI Nilscreen Rotary Screen Printing Unit

The RSI Nilscreen Rotary Screen Printing Unit provides high-quality special effects, braille, and opaque white.

### Freedom of choice in screen

The RSI Nilscreen unit is available in 14", 17", and 22". The sturdy one-piece construction is rail-mounted, ideal for both long and short runs, and offers freedom of choice in screen, allowing you to use any type of screen, both round and flat.

### Advanced standard features

Standard features include a servo-driven, double-sided drive for the screen cylinder, allowing for a wider selection of screen types, a built-in high accuracy Ink Level Control Unit, and fixture mechanisms for screen, slow rotation functionalities, and more.

## FEATURES

- Rail-mounted screen unit - no use of trolleys
- Touch panel for unit control
- Ergonomic working position (1.4 m)
- Integrated ink scraper to remove excessive ink during start-up
- Light inside the screen for easy positioning of the squeegee
- Homing sensor and pre-setting capabilities
- Automatic length register

## BENEFITS

- Easy-to-operate screen printing unit
- Free positioning in the print sequence
- Works with screens from all key industry suppliers
- No replacement of existing screen exposing units, wash-up booth, or dryers
- Easy integration with the FA-Line
- Brilliant, high-grade pictorial effects
- High coverage and colour strength

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