



KONICA MINOLTA

Nassenger *PRO 60* Inkjet Textile Printer

An **all-in-one** printer that brings together high functionality in a compact design



- Employs High density 512 nozzle inkjet printheads
- Capable of speed printing up to 60 m²/h
- 9-color ink & automatic printhead maintenance

Giving Shape to Ideas

Faster operation!
An all-in-one model that integrates the textile unwinder, printer, dryer, and textile winder in a single unit



The Nassenger PRO60
 —an environmentally friendly inkjet textile printing system.

High performance inkjet printheads

Employs 512 independent-drive nozzles for high-density performance with water-based ink.

Maximum fabric width: 1,800 mm

Ensures fabric widths for printing a wide variety of products.

Maximum print speed of 60 m²/hour

Realizes high-speed output capable of handling short delivery deadlines and small-lot production demands.

Automatic printhead maintenance

Realizes stable ink emission by automated printhead maintenance.

Print mode					
540 x 360 dpi	60 m ² /h				
540 x 540 dpi	40 m ² /h				
540 x 720 dpi	30 m ² /h				
900 x 720 dpi	20 m ² /h				

9-color ink in 5-liter bottles

Ink with superior color reproducibility plus high-capacity bottles allow for continuous printing.

Specifications*

Product Name	Nassenger PRO60	
Technology	Drop on-demand piezo inkjet technology	
Printhead	512 nozzles water-based inkjet printhead x 9 pcs	
Ink Type	Reactive dye TYPE-P	Yellow, Extra Magenta, Cyan, Black, Blue, Gray, Orange, Pink, Sky
	Disperse dye TYPE-A	Yellow, Magenta, Cyan, Black, Gray, Pink, Red, Sky, Violet
	Acid dye	Yellow, Magenta, Cyan, Black, Light Magenta, Light Cyan, Light Black, Orange, Blue
Printing Width	1,850 mm	
Fabric Roll Width	330 mm to 1,800 mm**	
Recommended Fabric Thickness	Up to 3 mm	
Printing Mode	540 x 360 dpi	60 m ² /h
	540 x 540 dpi	40 m ² /h
	540 x 720 dpi	30 m ² /h
	900 x 720 dpi	20 m ² /h
	Minimum Resolution 360 dpi, Maximum Resolution 1080 dpi	
Operating Environment	Mechanical Operating condition	15~30°C 40~70% RH
Maintenance of Printhead	Auto maintenance	
Ink Supply System	Configuration	Motor-driven pump supply
		In-line system degassing
		Ink tank (6 liter tank 9 units)
	Ink bottle	Original 5 liter bottle
Water Supply	3.5 liter/min.	
RIP	RIP software required	
Compressed Air	0.5MPa or more, 200 liter/min. or more	
Dimensions	Printer	W 4,830 x D 1,740 x H2,080 (mm) (Includes Tower lamp)
Weight	Printer	Approx. 1,600 kg
Power Supply	AC 200-240 V 50/60 Hz Single-Phase 36 A	

* Details set out are current as of June 2014. The product specification is subject to change without prior notice.
 ** It depends on the length of the paper core.

Nassenger Quality

- Overwhelmingly dark black color results that are world-class
- High resolution for beautifully sharp images
- High definition, uninterrupted image quality
- Color development in 16.7 million varied colors
- Light-colored ink generates rich, smooth gradations
- Highly flexible to accommodate many different types of fabric

Installation space



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