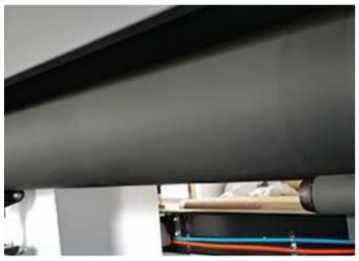
Inways 5.0m UV Roll to Roll Printer

☑ Large diameter Rubber Rollers
☑ Maglev Guide Rail
☑ Heavy Body Frame
☑ Higher Printing Speed

Features



Large-Diameter Rubber Rollers

Four Large-Diameter Rubber Rollers perfectly realize printing on different medias. The printed image size is controlled precisely, instead of being larger and smaller occasionally.

Metal Raster

The X axis is with the Metal raster tape (the optical measurement system) which reads the carriage position with high precision. Thus, the printing resolution is higher.

Switch the soft and hard medias just by one Knob

Simply with one knob, this function helps you printing on different materials and avoids mistakes.

Independent Purging Button for each color

The machine is equipped with an independent purging button for each colored ink to save the ink and avoid the ink waste!

Technical Specification

Model		YJ5300-UV
Print head	Print Head	Industrial Piezoelectric Print head KM1024i
	Head QTY	4~12 pcs
Ink	Ink colors	White, K C M Y
	Ink Type	UV Ink
	Ink Supply	By Negative Pressure System
Speed (3 rows of CMYK)	Print Head	KM1024i-13PL
	Draft Mode	115 m²/h
	Quality Mode	80 m²/h
	Photo-Realistic Mode	60 m²/h
Medias	Media Width	5000mm
	Media type	Ceiling Film, PET, transparent film, leather, one-way vision, self-adhesive vinyl, canvas and so on
	Media Transmission	Automatic Motor Feeding and Taking up system
Print head cleaning		Manually purging device
Interface		USB
Working Environment		Recommended Temperature: 18~29°C, Humidity: 50% to 80%
Power Supply		Rated Frequency 50Hz / 60Hz
		Rated Voltage: AC220V (±10%)
Machine Dimension		L7500 x W1600 x H2000mm
Machine Weight		6500KG