# Colorix

# LabStar330S

A new generation of industrial-grade high-speed digital press











STABLE



**SMART** 



SAVE



SAFE

## A LEADER IN INKJET PRINTING

Industrial reliable inkjet press deliver unique features with every label

- High-speed inkjet printing of maximum 50 m/min
- High resolution of maximum 600 \* 1200 dpi
- Adaptable for 90% label materials with direct print
- Intuitive and efficient operation interface only need one person
- Smart order planning system for job ordering and seamless job change
- Small footprint, brand-new design with the electrical cabinet

# Over 10 years experience in inkjet industry bring you high efficiency and profits

Stable Color	Superb Short Run	Variable Data and Color QR Code	G7 Color Space Certified
		0 2 4 0 1 2 3 4 5 6 7 6	MASTER COLORSPACE

## **Rich applications**

General Labels: beverages, food and medicine, chemical solvent, electronic appliance, transport tickets

**Packaging:** daily supplies, monofilms (PE/PP/PET/PVC),wrap around labels **Others:** jewelry tag, garment tag, variable anti-counterfeiting, folding cartons







#### **Print Functions**

Max. Resolution: 600 \* 1200 dpi Max. Printing Width: 322 mm

#### Ink

Ink Type: UV Ink.

Color Configuration: CMYK; optional white

#### Substrate

*Type:* PET/PVC/PP/PE/BOPP and other mono film materials, synthetic paper, coated paper, aluminum foil and other special materials

Material Width: 75 - 350 mm Roll Diameter: 800 mm

Unwinder/Rewinder Core: 3" (air shaft)

Thickness: 0.02 - 0.5 mm Feeding: roll to roll

Roll-changing Method: automatic lifting by dual-spindle

#### Additional Functions

Web guide, Tension control, Corona treatment, Web cleaner, Electrostatic removal, Modular curing Modules, Web break sensor, Automatic diameter detection, Automatic thickness detection, Automatic ink consumption detection, Fully servo control system

### **Environment & Physical**

Dimensions: 4200 \* 1600 \* 2130 mm

Net Weight: 3400 kg
Power: 34KW/AC380V

Air Requirements: industrial compressed air source 0.6-0.8Mpa

Temperature: 18-25°C Humidity: 40 - 65% (RH)

#### Input Format

TIFF, PDF etc.

#### **UV Curing**

LED+UV curing system (modular curing design)

### **Data Transmission**

High-speed PCIE transmission