

Cobra Print 330

Innovate, Elevate, Excel by unlocking the brilliance of white in every print with COBRA PRINT 330 your gateway to exceptional label vibrancy and contrast. Stand out in a sea of colour with unparalleled white density.

Technical Specifications

Print Speed	Up to 11.2mpm
Print Method	Digital 5 LED Full-colour Electrophotographic Printing Method
Print Colors	Cyan, Magenta, Yellow, Black, White
Resolution	1200 x 1200 DPI or 600x600dpi (production mode)
Maximum media width	350mm
Print Width	330mm
Minimum Print Margin	2.12mm right& Left
Input/Output max. roll diameter	500mm
Core Size	Pneumatic 76mm (3")
Media Types	Uncoated Paper & Film
Software	COBRA RIP- powered by Fiery DigitalFactory
Processor Speed	1.2GHz
Memory	2Gb + Extended 240Gb Solid State Drive (20Gb reserved)
Operator Panel	10.9cm Color Graphic LCD (480x272 dots) Display
Connectivity	USB 2.0, 10/100/1000 Gbit NIC
Power requirements	Single phase 220 to 240VAC, frequency 50Hz +/-2Hz
Power Consumption	Typical: 1250W; Max: 1600W; Idle: 40W (average);
Machine dimensions & Weight	Print engine: 640Lx699Wx625Hmm - 110.8Kg Web Handling: 2080Lx780Wx12380Hmm - 330Kg Packed: 2210mmLx840mmWx1480mmH



Is dedicated to driving innovation and excellence in digital production printing of labels & packaging. We help our customers grow with cutting-edge machinery and technology, complemented by our solution focused pre-sales service and after-sales support. With our extensive local sales and support network, we aim to fuel business growth and prosperity, positioning Katun DPS as a trusted partner.



Showroom & Experience center:

KATUN (E.D.C.) B.V.
De Prinsenhof 11. 4004 LN, Tiel
The Netherlands

digitalprinting.katun.com



COBRA PRINT 330 ROLL TO ROLL TONER PRINTER



Cobra Print 330

Print 5 colour roll-to-roll with CMYK + High-Density White and revolutionize your short- to mid-run label printing with the COBRA 330 – where advanced Toner and LED technology meets unparalleled RIP and Color Management capability with state of the art web handling precision.

Problem-Solution

The COBRA PRINT 330 challenges and elevates market standards by delivering high-quality, efficient, and affordable roll-to-roll production printing on a broad range of uncoated label and flexible packaging material. With its CMYK+W print engine, it addresses the need for speed and colour accuracy in today's demanding digital printing environments.



Key Features



Five-Color Station

High-quality LED CMYK + High Density White for superior single-pass printing on uncoated materials.



Exceptional Speed

Delivers up to 11.2mpm, maximizing production efficiency.



Versatile Media Handling

330mm wide media and large 500mm rolls on pneumatic shafts.



High Resolution

Delivers up to 1200x1200 dpi print resolution, allowing for sharp, detailed images and vibrant colors.



Color Precision

Internal PCL and Adobe PostScript3 with leading RIP Software for full workflow and color control.

Most Common Applications

- High-Quality Packaging Labels
- Custom Branding Labels
- Flexible packaging material
- Food and Beverage Labels
- Healthcare and Pharmaceutical Labels
- Personal Care and Cosmetics Labels
- Industrial and Chemical Labels



Key Software Features

Digital Factory by Fiery Integration: Centralized workflow management for streamlined operations.

Visual Production Manager (VPM): Simplifies file and job management, Hot folders and Barcode job processing support.

In-RIP tools for Pre-Print: File quality improvement, Special effects and Production mark-up tools.

Colour Management: Unmatched colour quality with ICC compliant colour management engine and manual colour volume and curve controls for vibrant, precise prints.

Enhanced Automation: Saves labor and consumable costs while supporting virtually all digital print applications.

Essential Parts and Add-Ons

- 1. Web Guide Splice Table & Tension Control:** Ensures straight media path and great rewind consistently during the entire roll.
- 2. Extended Memory for Large Jobs:** Includes a 240GB Solid-State Drive, with 20GB reserved, allowing for storage and quick access to large print jobs.
- 3. Colour Graphic LCD Display:** Equipped with a 10.9cm colour graphic LCD display, offering intuitive navigation and real-time job monitoring and settings.
- 4. Industrial-grade build & Pneumatic Shaft:** 1cm aluminum frame that provides robust support and servo motors precision and durability.
- 5. Eco-Friendly Operation:** Designed with efficiency in mind with energy-saving modes and standard 220V outlet operation to reduce the environmental footprint.

The Ideal Client

Ideal for print houses, brand owners and label manufacturers aiming for top-tier print quality and efficiency in short- and mid-run roll-to-roll printing. Whether it is for packaging or custom labels, the **COBRA PRINT 330** ensures exceptional output with minimal cost waste/downtime with maximum quality and efficiency.