



ON-DEMAND PRODUCTION OF LABEL & PACKAGE  
IN RIGHT TIME, RIGHT PLACE & RIGHT QUANTITY



13" SINGLE-PASS LED  
ROLL-LABEL PRESS

# BIZPRESS 13R



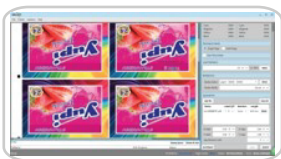
**Ideal solution for your compact and affordable digital press**

BIZPRESS 13R is the most economical digital press at 7.26 meters per minute speed, using the most advanced LED toner printer engine. It occupies 1.36 sqm footprint only and operation cost is lower than competitors thanks to economic toners.

**Amazingly wide range of substrates to print**

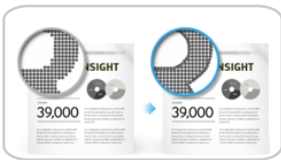
BIZPRESS 13R has its difference in printability on variety of substrates including thin and thick papers, fabrics, foils and diverse films, thanks to low temperature fusing system, media coolers, anti-static brush and duplex ionizers.

## FEATURE



### INTUITIVE S/W

Handling multiple jobs together  
Advanced features like color control and cost calculation.  
Variable data option is available.



### PERFECT QUALITY

Secondary transfer of images from belt to paper guarantees no pin errors. IRecT technology corrects image misalignment digitally in ultra-high precision.



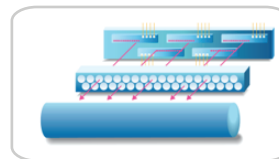
### WIDE RANGE OF MEDIA

BIZPRESS 13R can print on relatively heat-sensitive materials like Tyvek, PE or PVC. It also can print on static sensitive materials like gold paper and silver film.



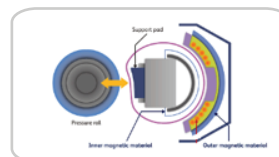
### COMPACT SIZE & REASONABLE PRICE

The unique roll press for flexible short runs which can be obtained at much lower cost than others. Installable in narrow space and suitable for office environment.



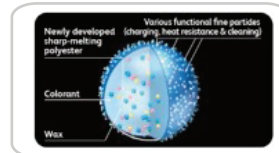
### 1200 x 2400 DPI

The best quality in LED toner systems by applying the most advanced S-LED and DELCIS technologies onto each of 14592 LEDs.



### IH FUSER TECH.

Thanks to this new highly efficient fusing technology, it operates at low temperature without need of preheating.



### EA ECO-TONER

Special toner containing low-temp. sharp-melting polyester and wax for photo-quality glossy output in strong bonding power.



### FLEXIBLE PACKAGING FILM PRINTING

BIZPRESS 13R can print on thin BOPP films, aluminum deposited pouches or thin glassine papers for bread wrapping without wrinkles.



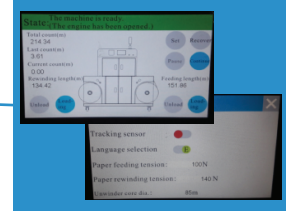
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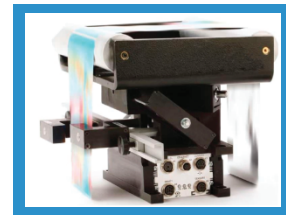
MEDIA COOLING SYSTEM



ANTI-STATIC  
HV IONIZER



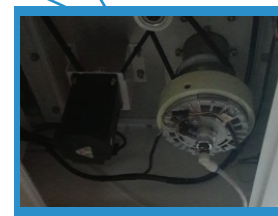
INTUITIVE GUI  
TOUCH SCREEN



WEB GUIDE SYSTEM  
(OPTIONAL)



EASY MAINTENANCE  
PRINTER ENGINE



PNEUMATIC BOBBINS  
ELECTRIC AUTO-TENSION

## SPECIFICATION

Printing speed: up to 7.26 m/min

Printing technology: 4 color (CMYK) LED technology

Print processor: 933 MHz, 2G

Preparing time: less than 28s

Interface: TCP/IP

Media width: Min. 210mm, Max. 330mm

Print width: Max. 304mm

Print label length: Max. 1.2m to repeat

Media type: 50 - 350 micron

\*Paper: (thin) paper, high glossy paper, matte paper

\*Film: PET(white, clear, silver, gold), PP, PE, PVC, PA

Resolution: 1200 x 2400 dpi

Toner capacity: CMY-25K (A4, 5% coverage rate)

K - 26K (A4, 5% coverage rate)

Drum capacity: Drum - 100K

Size (H x W x D): 1,400mm x 850mm x 1,600mm

Weight: Net 350kgs, Gross 423kgs

Operating environment: Temperature: 20°C - 23°C

Humidity: 45 - 55%

Power supply: 110 - 127 V AC, 50-60Hz @3.8 KW

220 - 240 V AC, 50-60Hz @3.8 KW

Eye-mark sensor for pre-printed media or pre-cut media

Unwinder & Rewinder: Max. roll media diameter: 450mm

Max. weight of roll media: 47.2 kgs

- \* Monthly duty cycle 20,000sqm
- \* Automatic pneumatic expandable mandrels
- \* Media connecting table for easy roll change
- \* Media preprocessing by in-built ionzer
- \* Media cooling system(air cooling system)
- \* Webguide system in option
- \* Electric tension control by magnetic powder brake
- \* Media residual of rewinder detection
- \* Antistatic brush
- \* Variable data printing

