bizhub PRESS C71cf

FULL-DIGITAL LABEL PRODUCTION SYSTEM







Dry-toner electrophotography	
Full color (CMYK)	
1200dpi (3600dpi equivalent) x 1200dpi/8bit	
1200×320mm (approx. 47 x 12 1/2ft)	
330mm (approx. 13in)	
Max. 320mm (approx. 12 1/2in)	
Quality guarantee width: 297mm (approx. 11 2/3in)	
500mm (approx. 20in)	
60-250µm	
18.9m/min, 13.5m/min, 9.45m/min (approx. 62 ft/min, 44 ft/min, 31 ft/min)	
* Feeding speed needs to be changed depending on the paper type. (standard speed: 13.5m/44 ft)	
PDF, PS (support APPE), 8bit TIFF	
PPML, PDF-VT	
Paper: non-tack paper, tack paper	
Film: tack film (synthetic paper, PP, PET)	
Engine: single-phase 200V 22A 50/60Hz	
Roll feeder/roll winder: three-phase 200V 2.0kw 50/60Hz	
Temperature: 10 to 30°c (approx. 50 to 86°F), Humidity: 10 to 80%RH	
No condensation. 20%RH to 10%RH (gradually deceases) at 10 to 20°c (approx. 50 to 68°F)	
[Image quality guarantee range] Temperature: 18 to 23°c (approx. 64 to 73°F), Humidity:40 to 60%RH	
Approx. 870kg (approx. 1918 lb) (all units included)	
Printer engine: 280kg (approx. 617 lb), Roll feeder: approx. 300kg (approx. 661 lb),	
Roll winder: approx. 290kg (approx. 640 lb)	

Media

Media*1		Non-tack paper	Tack paper (Peeling paper only. Total thickness including substrate is 250µm or less)
Paper	Plain paper	64 to 256gsm (60 to 250µm)	
	Gloss coated paper		Weight of base material: 64 to 120gsm
	Matte coated paper		
Film	Synthetic paper (YUPO®*3)		
	PP	_	Thickness of base material: 50 to 120µm*2
	PET (stretched type)		

*1: Incompatible depending on the media type.

*2: Roll composed of only chemical film for both base material and peeling sheet not compatible.

*3 YUPO is a registered trade mark of Yupo Corporation

* bizhub PRESS is a registered trade mark of Konica Minolta, Inc.

* Dimension and external appearance of the product is subject to change without notice.

Manufactured by



KONICA MINOLTA, INC. 2-7-2 Marunouchi Chiyoda-ku, Tokyo, Japan http://www.biz.konicaminolta.com



LABEL PRODUCTION SYSTEM





bizhub press C71cf



Our leading-edge digital print technology satisfies the market needs. A print system with totally new concept adds a new value to the label printing.



High quality image & high-accuracy printing

→ High resolution & multiple gradation data processing at 1.200dpi x 8bit.

High speed printing



→ Max. 18.9m/min (approx. 62ft/min) production speed. Note: Print speed selectable from 18.9, 13.5, 9.45m/sec (approx. 62, 44, 31ft/min)



Superb operability & ease of maintenance

> Relatively easier to control the color and reprint compared to analog machines.



4



Highly light resistant

Low running cost → Easily handles various short-run jobs with low cost.

> New toners with light resistance equivalent to the

similar inks for offset printing are adopted.





Sausage label

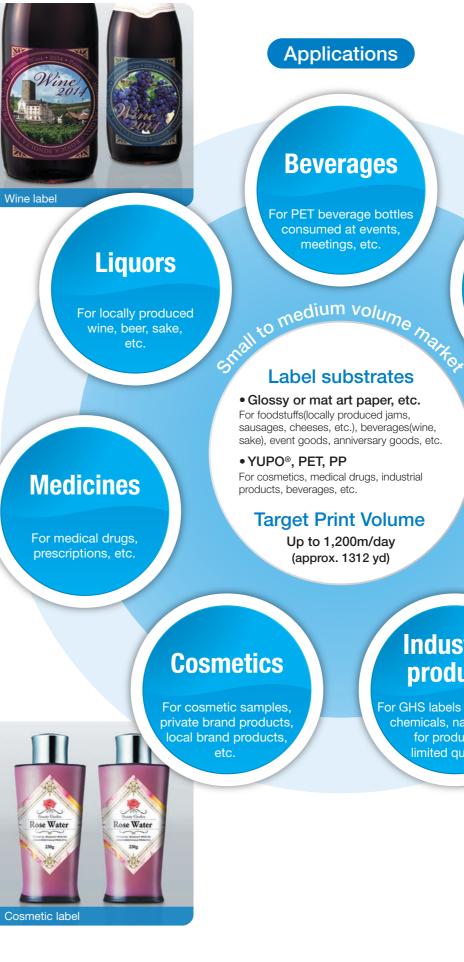




Softener label

Target Applications (example)

> Target market: Small to medium volume label printing market.





Food

For locally produced ams, sausages, hams cheeses, etc.

Household products

For private brand samples, ocal brand products

Industrial products

For GHS labels for specified chemicals, name plates for products of limited guantity

GHS label