

# XF30 Vertical Rewinding Machine



Notice: Pictures for reference only, subject to our available products.

XF30 is used for secondary rolling of various full-roll label products. It prints simultaneously when rolling, and continues to operate stably at high speed. The printings are legible, the label rewinding is compact and neat without loosening during operating, improving the overall production efficiency. The integrated design of printing and marking allows the flexible used of the rewinder and achieve dual used in one machine.

The rewinder is equipped with the self-developed TIJ thermal inkjet printer, which can calculate the printing cost in real time, and print various numbers, barcodes, anti-counterfeiting and traceability data, etc., with powerful functions and stable structure.

TEL: +86 139 2896 7650

Fax: (+86)20-81631033

Add: Building 2, NO. 27, Hejing Road, Liwan District, Guangzhou, China

E-mail: sales@docod.com.cn

Web: www.docod-group.com



DOCOD WEB SITE

## Technical Parameters

1. Input voltage: 110V/220V(50Hz)	2. Product power: 300W
3. Speed range: 0-60m/min	4. Maximum load: 3kg
5. Machine net weight: 33kg	6. Core size: 76mm
7. Maximum label width: 100mm	8. Machine size: 570*320*580mm
9. Maximum label outer diameter: 300mm	10. Machine size: 620*366*665mm

## Printer Parameters

T180ES		
Printing	Printing Type	TIJ 2.5 Thermal Foaming Head
	Print Contents	Multi language characters, GS1 data matrix, dynamic traceability QR code, bar code, image, serial number, date, shift, counter, variable database, network serial port real-time dynamic data printing
	Print Height	1-12.7mm
	Print Distance	1-2mm
	Ink Type	42ml food grade/water based/oil based/weak solvent/ solvent ink cartridge, CISS with large capacity ink bag
	Print Accuracy	Up to 300*300 DPI, adjustable printing gray level 1-6
	Printable Substrate	Cardboard, plastic, electronic component, metal, cable, wireless, stone, pipe, auto parts, industrial and chemical packaging, pharmaceutical/food/gift packaging
	Speed	406m/90DPI、304m/120DPI、240m/150DPI、120m/300DPI、60m/600DPI
	Ink Color	Black, white, red, yellow, blue, green, invisible, UV
	Cartridge Chip	RFID non-contact chip for automatically identifying ink parameters and recording ink remaining
Machine	Operating System	Embedded Linux operating system
	Main Hardware	Cortex-A7 1.2GHz dual core processor, FPGA algorithm acceleration chipset
	Communication Interface	USB, RS232, network
	External Interface	Optical sensor, encoder
	Printhead Installation	1.8m, controller is non-detachable
	Support Language	Support more than 40 languages (Chinese, English, Arabic, Danish, German,Russian, French, Finnish, Korean, Norwegian, Portuguese, Japanese, Spanish, Italian, etc.)
	Power Supply	30V 1.5A DC output
	Material	Industrial grade standard protective case (aerospace grade aluminum)
	Size	Controller: 136mm*87mm*36mm, Printhead: 114mm*82.8mm*27.3mm
	Work Environment	Temperature: 0-45℃, humidity: 30-70%Rh