



# D02 THERMAL TRANSFER OVERPRINTER



**D02 Thermal Transfer Overprinter, one of the world's best cost-effective smart coding machines, provides excellent solutions to soft-packaging coding in a wide range of fields like food, pharmacy, daily use chemicals, seeds and daily use paper, etc.**

## Unique Design

- ◆ Adopt the unique 24mm width Print Head, maximum width of ribbon reached to 25mm, utter mostly to save the print cost and satisfy most of clients' printing requirements.
- ◆ Adopt the self-own patent technology, no air needed in operation, to allow it to be suitable for all kinds of production environment, greatly improve the operation convenience.

## Easy Operation

- ◆ Plug-type Control Handle with a big screen, ergonomic design offering you good convenience like using a tablet computer.
- ◆ Quick-operated menu allows you to edit and review the printing text on the screen and avoid mistakes.
- ◆ Easy to install, convenient to change ribbons and do regular cleaning.

## Efficient & Intelligent

- ◆ Use long ribbon to reduce downtime.
- ◆ Adopt 200dpi print head to make high quality prints of numbers, letters, characters, LOGO, real time, etc, and do no harm to the package.
- ◆ Can print real-time date without manual updating, reducing mistakes.

**In terms of overall use cost, D02 has better performance than the traditional hot stamping coder.**



### Specifications:

Print Head	24mm, 200dpi(8 points/mm)	
Print Area	24mm×40mm	
Print Mode	Intermittent	
Print Frequency	Max 120 times/min	
Max Length of Ribbon	500m	
Max Width of Ribbon	25mm	
Interface	USB	
Power Supply	AC220V	
Power	120W	
Environmental Operating Temperature	0~40°C	
Relative Humidity	10%-90%(Non-condensing)	
Air Supply	No need	
Weight	Print head: 4.8KG	Controller Handle: 0.4KG
Dimension(L*W*H)	Print head: 170mm×165mm×160mm	Controller Handle: 170mm×25mm×115mm

### Thermal Transfer Ribbon:

Model	Type	Features
DG	Wax/Resin	Economical, can well print on most packaging film.
DC	Premium Wax/Resin	Good adhesive, Cost effective.
DT	Resin	Super excellent adhesive, suitable for high print requirements.
DB	Thin Wax/Resin	Longer, reduce ribbon replacement.

Colors: Black, White, Red, Blue, Yellow, etc. Length: 500m, 600m.

### Printing Samples:



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