





## The Perfect Identification Creator

As AXIS DRUCKFARBEN LLP corporate identification and marking platform, AXIS is a focus on continuous inkjet, TTO, laser coding, carton marking equipment provider. The company is relying on solid technical background since its establishment. We continue to use innovative technology to help organizations worldwide improve productivity and significantly reduced cost of ownership. Products and services are applicable to all industries around the world including food and beverages, pharmaceuticals, cosmetics, automotive, cable, extrusion and electronics, Metal. We at AXIS focused on Market-oriented, innovation, continuous improvement and the pursuit of excellence since the beginning.

### A03 Comparison with

SmartDate® X40 & Linx® TT3 & Domino® V120i

A03 (32 mm)	SmartDate® X40 (32mm)	Linx® Tt3 (32 mm)	Domino® V120i (32 mm)
			
<b>Print Head</b> 32 mm (300 dpi)	32 mm (300 dpi)	32 mm (300 dpi)	32 mm (300 dpi)
<b>Print Head Usage Life</b> 70 - 100 km	70 - 100 km	70-100 km	65-70 km
<b>Print Mode</b> Intermittent & Continuous Mode Combined	Intermittent or Continuous mode.	Intermittent or Continuous	Intermittent or Continuous
<b>Print Area</b> Intermittent: 32 x 60 mm Continuous: 32 x 100 mm	32 x 75 mm 32 x 100 mm	32 x 34 mm 32 x 40 mm	32 x 55 mm 32 x 500 mm
<b>Print Speed</b> Intermittent: 450 prints/min Continuous: 36 meters/min	300 prints/min 36 meters/min	12 meters/min 30 meters/min	24 meters/min 45 meters/min
<b>Ribbon Cassette</b> Yes	Yes	Yes	No
<b>Create Software</b> Free	Not Free	Not Free	Not Free



Authorised Distributor

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THERMAL TRANSFER OVER-PRINTER



- Unique Design
- Easy Operation
- Efficient & Intelligent



[www.axisdruckfaben.com](http://www.axisdruckfaben.com)

A02, A03 & A05



*Partner in Progress*

# A02 THERMAL TRANSFER OVER-PRINTER

A02 Thermal Transfer Over-printer, 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, dairy industries, daily use chemicals, seeds and daily use paper, etc.



### Unique Design

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

### Easy Operation

- Plug-type Control Handle with a big screen, ergonomic design offers 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, reduce mistakes.

In terms of overall cost, A02 has better performance than the traditional hot stamping coder.

### SPECIFICATIONS

- Print Head : 24 mm, 200 dpi (8 points/mm)
- Print Area : 24 mm X 40 mm
- Print Mode : Intermittent
- Print Frequency : Max 120 times/min
- Max Length of Ribbon : 500 m
- Max Width of Ribbon : 25 mm
- Interface : USB
- Power Supply : AC 220V
- Power : 120W
- Environmental Operating Temperature : 0-40°C
- Relative Humidity : 10%-90%(Noncondensing)
- Air Supply : No need
- Print head (Weight) : 4.8 kg
- Print head (Dimension) : 170mm X 165mm X 160mm
- Controller Handle (Weight) : 0.4 kg
- Controller Handle (Dimension) : 170mm X 25mm X 115mm



### Thermal Transfer Ribbon

Model : DG  
Type : Wax / Resin  
Features : Economical, can well print on most packaging film

Model : DC  
Type : Premium Wax/Resin  
Features : Good adhesive, Cost effective.

Model : DT  
Type : Resin  
Feature : Super excellent adhesive, suitable for high print requirements

Model : DB  
Type : Thin Wax/Resin  
Feature : Longer, reduce ribbon replacement

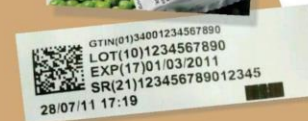
Colors: Black, White, Red, Blue, Yellow, etc.  
Length: 500m, 600m



# A03 & A05

## THERMAL TRANSFER OVER-PRINTER

A Series Thermal Transfer Over-printer, 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, dairy industries, daily use chemicals, seeds, daily use paper and financial bill.



### Optimizing your improvements...

**Optimizing your brand:** 300 DPI resolution ratios; improve the cosmetic level of your packaging; make you more outstanding and appealing among competitors.

**Optimizing your benefits:** Can print real-time date, time and batch No.; can edit print text as you want; super 650-meter ribbon reducing the frequency of changing, saving your production time; user friendly interface making it easy to operate; easy-to-learn editing software. Optimizing your Production line and reducing the cost.

**Optimizing your competitiveness:** Variable numbers, Barcodes, QR codes make it possible to track the products, anti-counterfeit and avoid mixing, thus enhancing your reputation and competitiveness.

### Attentive Protecting...

**Protect your products:** Do no harm to the package, extending the valid period; clear mark avoids the product being removed from the goods shelf at an early time.

**Protect your value:** Different dimensions of print head (32mm&53mm) and ribbon (22, 25, 30, 33, and 55) meet variable demands of printing; print gap can be as small as 0.5mm; super-clear and super adhesive prints protect you from customer complaints. Reduce the cost in every possible ways.

**Protect your Channel:** Variable barcodes and QR codes help track the products through distribution software, anti-counterfeit and avoid mixing, thus to protect your sales channel.

**Protect your Safety:** The cassette protects the ribbon and keeps it clean, ensuring the safety of production and products, thus influencing the safety of the company in a profound way.

**Protecting our environment:** Energy-saving; low consumption; environment friendly.

### SPECIFICATIONS

	32 mm, 300 dpi (12 points/mm)	53 mm, 300 dpi (12 points/mm)
Print Head :	32 mm, 300 dpi (12 points/mm)	53 mm, 300 dpi (12 points/mm)
Print Area :	32 mm X 60 mm	53 mm X 80 mm    53 mm X 150 mm
Print Speed :	≤40 m/min	≤36 m/min
Max Length of Ribbon :	500 m	500 m
Max Width of Ribbon :	22 mm - 33 mm	35 mm - 55 mm
Interface :	USB, RS232	USB, RS232
Power Supply :	110-220V 50/60Hz	110-220V 50/60Hz
Power :	200W	300W
Environmental Operating Temperature :	0-40°C	0-40°C
Relative Humidity :	10%-95%(Non-condensing)	10%-95%(Non-condensing)
Air Supply :	6bar/90psi(max), dry, clean	6bar/90psi(max), dry, clean
Print Unit (Weight) :	8.5 kg	9.5 kg
Print Unit (Dimension) :	188 X 190 X 180	210 X 210 X 185
Controller Box (Weight) :	2.0 kg	2.0 kg
Controller Box (Dimension) :	175 X 235 X 110	175 X 236 X 110