

Your TDI at a glance

Print technology:	Thermal transfer and direct thermal printing
Print head:	Near Edge print head (resolution: 12 dots/mm)
Print speed:	Max. 250 mm/s
Print width:	Max. 128 mm
Tag width:	25.4 to 154 mm (standard) 30.0 to 154 mm (Short Tag option)
Tag length:	105 to 330 mm (standard version) 50 to 330 mm (Short Tag option) Max. print length 1359 mm (with 2 x 2 MB RAM cards and special firmware)
Material supply:	Max. stacking height 150 mm, processing of fanfold material possible
Material specification:	Material suitable for thermal and thermal transfer printing to max. 350 g/m ² ; depending on thickness, to max 400 g/m ²
Foil roll diameter:	Outer diameter max. 90 mm; inner core 1"; foil length up to 600 m
Automatic foil saving:	As of approx. 10 mm print-free foil
Emulation:	Avery Dennison EASY PLUG
Interface:	Serial (RS232/RS485) and parallel (Centronics)
Fonts:	19 standard fonts including 2 scalable fonts, additional fonts optional Font scaling on X/Y axes up to a factor of 8 Rotation through 90°, 180° and 270°
Barcodes:	EAN 8 and 13 with 2 and 5-digit add-on, UPC-A, UPC-E, Code 39, Code 93, Code ITF, Codabar, Code 128, Code 2/5 Matrix, Code 2/5 Interleaved, Code 2/5-5, MSI Code , EAN 128, UPS Code 128, Postcode Options: Data Matrix, PDF 417, Maxi Code
Operator panel:	3-key operator panel with four-digit display
Accessories:	Power Stacker, collecting tray, scanner module
Diameters W x H x D:	840 x 420 x 380 mm
Weight:	ca. 24.5 kg

The name Avery Dennison is associated worldwide with perfect labelling. In addition to Print & Apply systems and thermal transfer printers, we also offer:



Service



Software

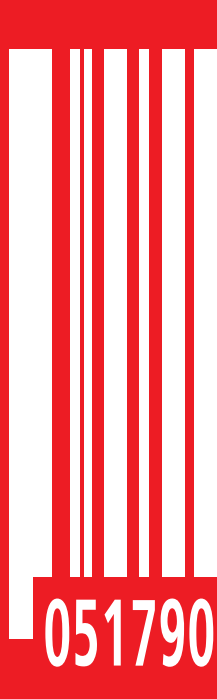


Consumer materials



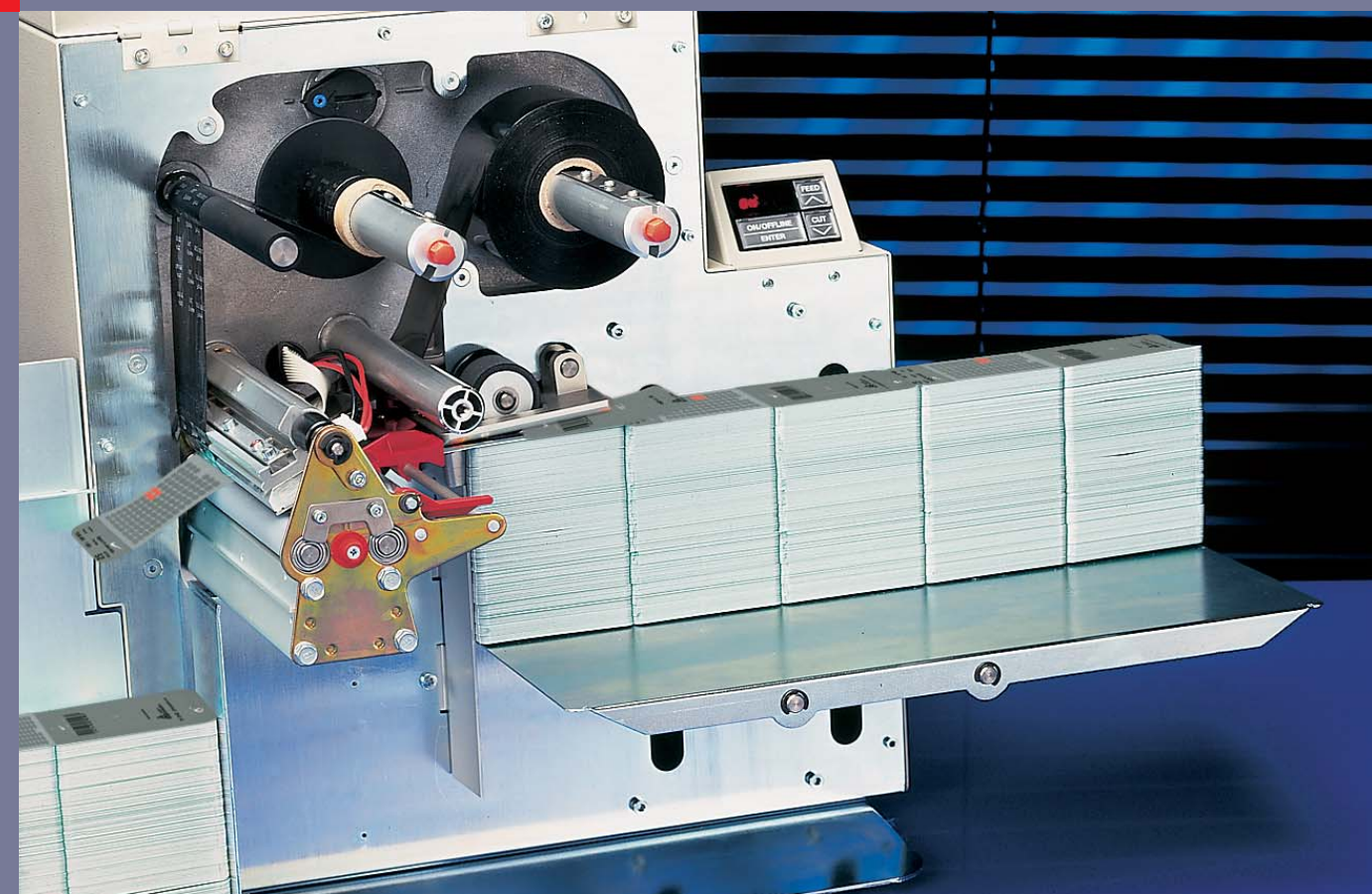
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Specifications are subject to change without notice (07/2002)



TDI

The specialist
for one-off labels with style



Unique thermal and thermal transfer printer

You're never far
from an Avery Dennison
representative:

Dealer

Benelux
Denmark /Scandinavia
France

Great Britain
Italy
Turkey

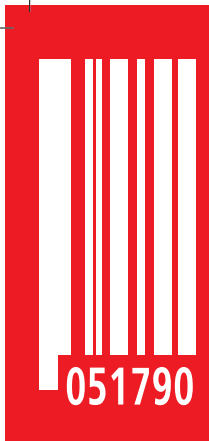
USA
People's Republic of China /Hong Kong



Identity sticks



Identity sticks



TDI

The perfect impression for your product

Clothes make the man, the image sells products, quality tags enhance sales appeal in retailing. They not only provide the customer with information, they also create an identity and vouch for brand quality.



In order to give your product brands the competitive edge, you can have decorative labels and blister cards professionally made, with specified areas left blank. You can then add variable product data such as size, material, quantity etc. - ideally with Avery Dennison.

Automatic: stacked securely with the Power Stacker

Reduced operating costs with automatic foil saving

Offset print quality: a first-class impression with the TDI



TDI

Top-class accessories

Flawless quality

At 300 dpi (12 dots/mm), the TDI achieves an excellent thermal transfer image. The latest **Near-Edge technology** lends the tags the highest possible offset print quality – overprinted and pre-printed text are barely distinguishable.

The TDI quite simply saves you money – its **600 m foil roll** minimizes set-up times. The foil widths can be adapted quickly and easily to the actual overprint widths.

You want higher output levels? The TDI prints at up to 250 mm/s – on luggage tags, tags for socks or blister cards. All standard barcodes. In 19 fonts, two of which are scalable.

Your TDI can do a whole lot more:

- High IT compatibility
- Online or standalone
- Short tags from 30.2 x 50 mm
Up to 350 g/m²
- Font can be scaled up to a factor of 8
- Fonts can be rotated through 90°, 180°, 270°
- Logos, additional fonts and symbols with the plug-in card
- Industry standard

Intelligent lifting tray

Simply load the unprinted tags and start the TDI – the lifting device handles feeding automatically. This saves time when changing media.

Power Stacker

The tags are automatically stacked perfectly. The lifting tray lowers to the optimum height for each stack.

Online or standalone solutions

The TDI works both in the IT network and locally; with our EASY PLUG emulation, you can control it over the network or with JETMARK for Windows from a standalone computer.

Automatic foil saving

From as little as 10 mm print-free area, this mechanism saves you money. You use less material and increase efficiency.

Flexible printing

Blister cards. 127.85 mm print width. Hangtags. 30.2 to 154 mm tag width. Portrait, landscape, inverted. Textile care symbols. The TDI masters any format.

Fonts, logos, special characters

The TDI is equipped with 19 standard fonts, two of which are scalable – as well as all standard barcodes. For anything else, there are two 2 MB card slots: an absolute all-rounder.