

## TD

The specialist printer for stacks of labels, tickets and cards



Unique thermal transfer printer







# TDI The perfect impression for your product



#### 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 240  $g/m^2$

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

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 capabilities

#### 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.

### 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 $\times$ 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, thickness	
	from 0,1 - 0,25 mm or 100 - 240 g/m²	
Foil roll diameter:	Outer diameter max. 90 mm; inner core 1"; foil length up to 600 m	070
Automatic foil saving:	As of approx. 10 mm print-free foil	7.50
Emulation:	Avery Dennison EASY PLUG	0
Interface:	Serial (RS232/RS485) and parallel (Centronics)	otice
Fonts:	19 standard fonts including 2 scalable fonts, additional fonts optional	rt in
	Font scaling on X/Y axes up to a factor of 8	/itho
	Rotation through 90°, 180° and 270°	9 0
Barcodes:	EAN 8 and 13 with 2 and 5-digit add-on, UPC-A, UPC-E, Code 39, Code 93,	chan
	Code ITF, Codabar, Code 128, Code 2/5 Matrix, Code 2/5 Interleaved,	2
	Code 2/5-5, MSI Code, EAN 128, UPS Code 128, Postcode	Diect
	Options: Data Matrix, PDF 417, Maxi Code	sul
Operator panel:	3-key operator panel with four-digit display	a are
Accessories:	Power Stacker, collecting tray, scanner module	tion
Diameters W x H x D:	840 x 420 x 380 mm	Specifications are subject to change without notice (02/2007)
Weight:	ca. 24.5 kg	Spec

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 and Consumables



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