

TDS

Ticket tearing and Issuing Machine for pre-cut tickets



Description

The **TDS** module is a issuing machine for pre-cut tickets in fanfold. This module has been developed considering optimisation of functions that must be carried out and reduction of costs concentrated in a compact and sturdy device. The TDS is the best solution for those applications that require dispensing of pre-encoded tickets that are separated/tore by the means of rubber rollers.

The main features of the machine are:

1. 16 Bit CPU control board
2. N. 2 C.C. Motors
3. Fast issuing time

Mechanical structure

This module is compact and equipped with a original roller transport system that manages paper tickets with width of 43 or 54 mm. Structural items are in inox steel and ticket transport and tearing is guaranteed by 2 C.C. motors and by the roller's rubber that avoids slipping during managing operations.

Technical and mechanical features of base version

Ticket and card management with variable thickness from 0.18 up to 0.22 mm

Available options for base version

- Version with front opening
- Version with fall in bin option

Electronic features of the CPU board

The module is controlled by the 16 Bit CPU with resident firmware.

The board has following features:

- Photo sensor for ticket presence in the module
- N. 2 motor drivers
- Double serial communication RS232 (one for communication and one for programming)

Technical data

Dimensions:	93,7 (H) x 182,5 (L) x 63 (W) mm for tickets 43mm wide
	93,7 (H) x 182,5 (L) x 74 (W) mm for tickets 54mm wide
Power supply	24 V _{CC} – 2,5 A max vers
Operative speed	400 mm/Sec
Interface	EIA RS232C
Protocol	Asynchronous 19.200 bps 7 bit, even, 1 stop

Adel s.r.l. Reserves the right to change technical data without advise



Adel S.r.l.

Legal address: Via Saffi 58 – 41100 Modena Italy

Operative address: Via Nonantolana 970/1 - 41100 Modena Italy

Tel: ++39 059 2550137 • Fax: ++39 059 2551207 • www.adel2000.it • email: adel@adel2000.it