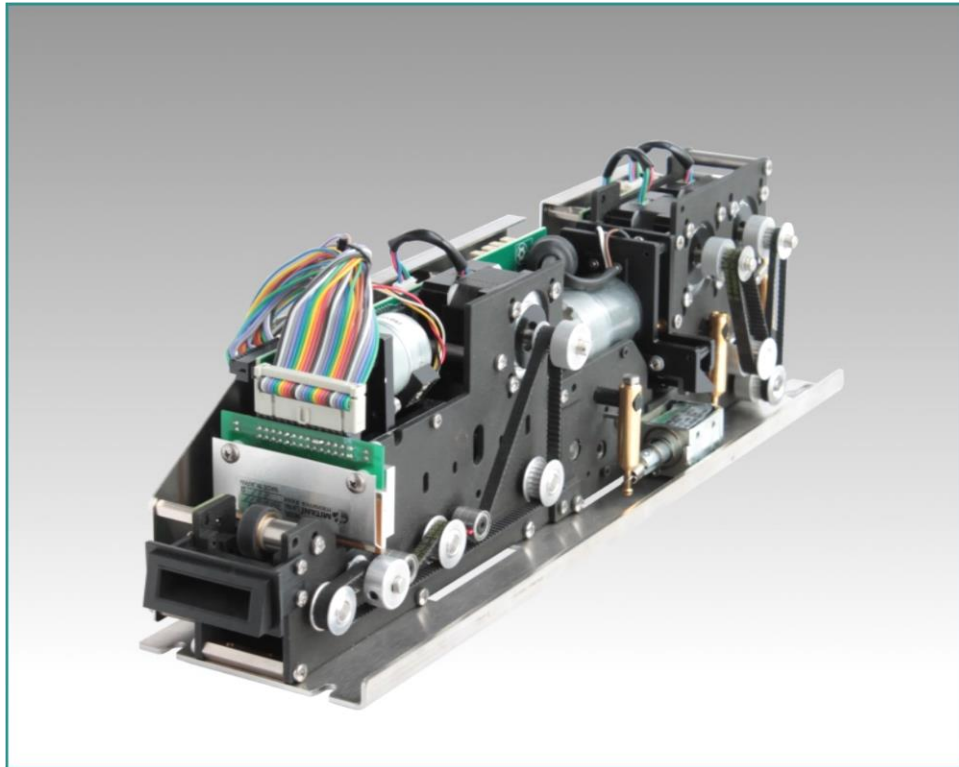




# EDMO TPH 2R ISSUING MACHINE



## DESCRIPTION

The EMT EDMO TPH 2R is a very fast ticket dispenser with dual feeder for Edmondson tickets with full graphics thermal printer

The EMT EDMO TPH 2R can encode and verify in a single pass in F2F, PWM and Split Phase mode and print on the upper side of ticket using the full graphics thermal printer. The ticket format is compliant to ISO/IEC15457 TFCo specifications.

The module is equipped with an original roller transport system placed on the right flank. The ticket transport is carried out by a stepping motor.

The module is able to encode and read central magnetic stripes in LoCo and HiCo in F2F, PWM or split phase mode. The module can handle tickets of thickness ranging from 0.18 up to 0.27 mm.

## ELECTRONIC FEATURES OF BASE CPU BOARD

CPU board with proprietary firmware:

- CPU board with ARM M3 CORTEX processor
- Ram memory up to 512 KB
- Flash Memory 512 KB

## BASE VERSION OPTIONAL DEVICES

- T2 Full graphics thermal printer at 203 dpi
- J8 64 dots thermal printer at 203 dpi
- Front opening
- Drop version

## OPTIONAL DEVICES AVAILABLE UPON REQUEST

Optionally it is possible to install a puncher to swallow and destroy the magnetic stripe of defective tickets.

A dual roll support with sliding guides is optionally available.

## TECHNICAL DATA

<b>Dimensions (mm.) with front opening and support</b>	
<b>EDMO TPH 2R with full graphics thermal printer</b>	95 (H) x 354 (L) x 85 (W)
<b>Power Supply</b>	24 Vdc – 0.2 / 6 A max
<b>Operative Speed</b>	Up to 600 mm/s
<b>Issuing Time</b>	Less than 1.2 seconds with ticket fed and cut
<b>Print Area</b>	Thermal 30x64 mm
<b>Magnetic Head Average Life</b>	> 3000000 operations
<b>Interface</b>	EIA RS232C up to 115Kbps / Ethernet
<b>Protocol</b>	Proprietary
<b>Certification</b>	EMC 2015-020

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