Info

Ticket Dispenser
MAGREVENUE

MBT 70 / 75 / 76

Technical Data:	Type	MBT 70 Off-Line	MBT 75 & 76 On-Line
Mechanism		MBT 7E	MBT 7E
Ticket Capacity		5,000	5,000
Protection	1P	55	55
Voltage	VAC	120	120
Frequency	Hz.	60	60
Power Consumption	W.	100	100
Heater Intermittent	W.	350	350
Weight	Lbs.	89	89

Description

The MBT 7* series of ticket dispensers have been developed for use in small to medium size car parks.

As the tickets are issued they are printed with all the necessary data, including time and date, ticket sequence number and a variable text message to suit the car park. For machine readable fee calculation situations, the MBT 7* also produces intelligent bar code.

Housing

Galvanized, phosphate treated sheet steel 2mm thick is used for the Magnetic ticket dispenser. The base frame of the housing is made from rustproof steel section. As standard the housing is coated with a RAL 2000 polyester powder.
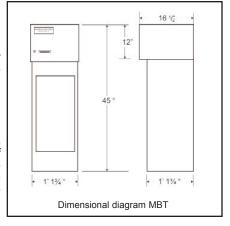
Technology

Thermal print heads for the MBT7E are incorporated into the dispenser and tickets are produced by feeding complimentary thermal paper tickets through the mechanism.
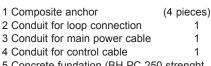
The controller is microprocessor based and incorporated programming push buttons and a user LCD display.

A RS 485 communication, optional TCP/IP, link is provided for connection to external intelligent equipment for interchange of data in more sophisticated car park configurations.
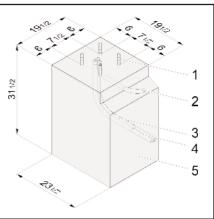
Foundation

Thanks to dimensions and construction that are identical to those of the barriers MIB, MSN or MSV, the same kind of fundation is required for the control column. Our Info MM5115 applies to the preparation procedure for the foundation.

Dimensional diagram MBT

1 Composite anchor (4 pieces)
2 Conduit for loop connection 1
3 Conduit for main power cable 1
4 Conduit for control cable 1
5 Concrete fundation (BH PC 250 strenght W = 4000lbf/in^2)

Features

Reusable, long life thermal printer mechanism providing continuous superior readability (no additional print media required).
A roating knife cutter module to provide a clean, precise ticket edge.
Front panel LCD display to advise the user of a variety of conditions.
Bar code tickets printed "on the fly" for automatic fee calculation.
RS 485 communications, optional TCP/IP, for Off-Line (Stand Alone) or On-Line operations.

Controller

The built in microprocessor controller integrated a solid state opto coupled I/O section, which offers a variety of sequencing options and connections to associated barrier gates, loop detectors, space counters and other peripheral devices.

Barcode

The type designation clearly defines which barcode is used for the machine readable information. The following bar codes are available:

bar code "2 of 5 interleaved"
bar code "39"

MBT 7* Barcode Ticket Examples