

# PINMARK™ 100

## ID Plate Marking Station

Load – Mark automatically – Eject - Finished!

The TM 100 was developed straight out of customer demand. Through modular design it is easily and fast adjusted to your needs and simple to use.

### FEATURES:

- Compact design
- Simple operation
- Fast and easy adjustment to different sizes of ID plates
- Large capacity plate storage
- Modular design allows for different Marking systems
- Flexible

Continuous marking, in full or semi-automatic mode, is assured due to the lightweight yet mechanically robust construction of the TM 100.

### Mode of Operation:

The storage rack is first stocked manually. After pressing the START button -in Automatic mode- the ID-plate blanks are moved from the Storage to the Marking position on the transport slide. Here they are fixed, marked and then ejected. An optional Stacker (working on the FIFO principle) would be the logical addition here. The System operates self-controlled until either the storage unit is empty or a preset number of ID plates were marked. For a trouble free operation the ID plate blanks should be de-burred.



### Technical Data:

ID Plate Marking Station TM 100	
Measurements (WxHxD)	600 x 580 x 300 mm
Weight	24 Kg (including PinMark 5/10 und Height-Axis)
Capacity – Plate Storage	300 mm
Transport speed	Depending on marking parameters
Possible Plate sizes	Min. 32 x 30 mm / Max. 100 x 100 mm
Plate size adjustment	Free adjustment
Transport slide	Pneumatic
Compressed air pressure requirement	Max. 6 bar (6 mm)
Power	100 – 230 V, 50/60 Hz, via UMC-112
Possible Marking Systems combinations	Pin-marker [Laser + Electrolytic Marking Systems on request]
Optional	Stacker for marked plates (FIFO-Principle)

All technical Data and photos are correct at time of printing. We reserve the right to change details at any time.



### Trend Marking Systems

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