

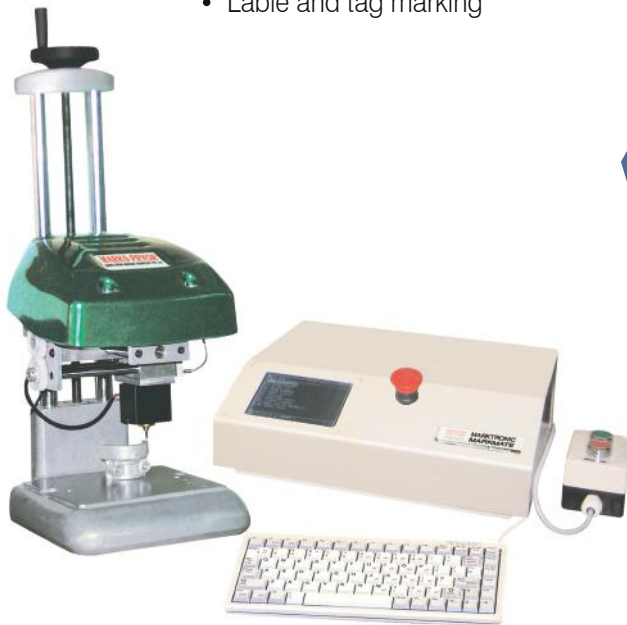
# Markmate 100 x 75

## Workshop Dot Marking Machine

A bench mounted, fully programmable dot marking machine in a low cost simple to use package. Uncompromising build quality ensures the stand alone variable marking system is robust enough for the toughest workshop environments.

### Applications Include:

- Programmable marking
- Component identification
- Component traceability
- Serial numbering
- Logo marking
- Health & safety appliance marking
- Certification marking
- Trophy and award marking
- Time and date marking
- Batch and shift coding
- Part numbering
- Calibration system
- Lable and tag marking



- Highly Flexible
- Easy to use
- Quiet, Fast, Efficient Marking
- Stand-Alone or Networked
- Precision Dot Placement

Easy to Use

Bench Mounted

Two Level Password protection

Fully Programmable

### Easy to use out of the box

The compact ergonomic design has been created with ease of use in mind. High functionality software with PC windows option ensures operator training is minimised and production efficiency is maximised. The multilingual user interface allow users to choose between different character fonts and type, size as well as angular and arc marking, serial numbers, date and time marking.

## Highly Flexible

Suits most marking applications from a single programmable system. 100mm by 75mm marking area allowing multi-component marking, saving time. Variable force control to ensure optimum mark depth for all engineering materials up to 62 R<sub>c</sub> (800H<sub>v</sub>). The lead-screw driven marking head guarantees dot precisions unmatched on other low cost systems.

## Quiet, Fast, Efficient Marking

Requiring no air supply and powered only by a standard 240 volt (110 volt available) electric source, the Markmate is both highly efficient, and significantly quieter than pneumatically actuated systems.

## Stand Alone or Networked

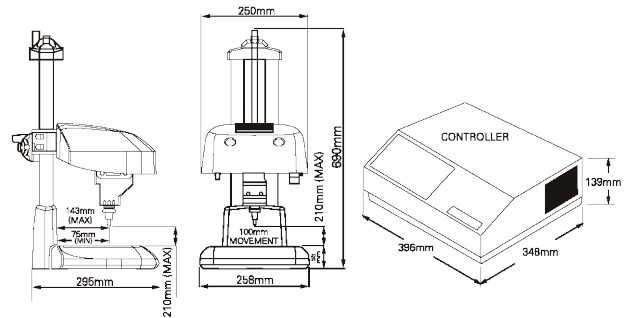
The separate controller protects the electronics from the mechanical shock loading generated in the marking head and the large high contrast LCD screen gives users clear control over the marking operation without the need for a separate PC. The controller also provides connectivity options through RS232 serial and digital I/O ports.

## Wide Range of Options

Standard hardware options include remote start stop box, magnetic table, machine 'T' slot table and table fixture. Custom designed fixtures are also available on request. The WinMax Software option allows users to control the system through a familiar PC windows interface enhancing networking and data storage capabilities. Extended Warranty packages available.

## Technical Specifications

Marking Area:	100mm x 75mm
Standard Character Sizes:	0.18mm - 99.9 mm in increments of 0.18mm
Marking Formed:	5 x 7, 7 x 9 or Varidot
Marking Speed:	Depends on application
Memory Capacity:	LCD : 600 layouts Windows : Depends on hard disk capacity
Weight:	Marking machine: 13kg Controller: 7kg



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