

Highly Flexible

Easy to Use

Quiet, Fast, Efficient Marking

Industrial Controller with Screen - No PC Needed

Cost Effective

**PRYOR**  
MARKING TECHNOLOGY

# Marktronic™ LCD Markmate



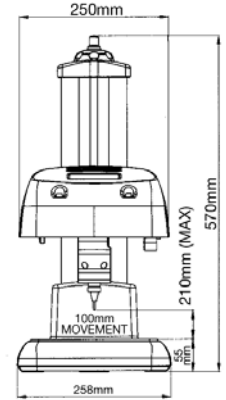
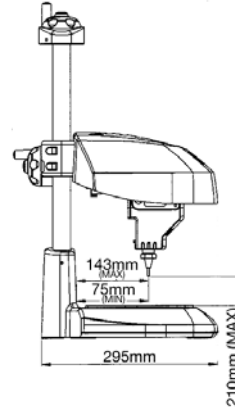
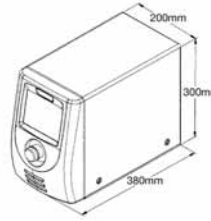
## Workshop Dot Marking Machine

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 • Security marking • Health & safety appliance marking • Certification marking
- Decorative trophy and award marking • Time and date marking • Part numbering
- Batch and shift coding • Calibration systems • Label and tag marking

intelligent marking solutions



## Technical Specifications

(For more technical details please see our website)

<b>Marking Area:</b>	100mm x 75mm
<b>Character Sizes:</b>	0.18mm - 99.9mm in increments of 0.18mm
<b>Marking Formed:</b>	5 x 7, 7 x 9, Varidot
<b>Memory Capacity:</b>	LCD: 600 layouts
<b>Windows Option:</b>	Unlimited
<b>Weight:</b>	Marking Machine: 13kg Controller: 7kg

### 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 Rc (800 Hv). The lead-screw driven marking head guarantees dot precision unmatched on other low cost systems.



### 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 allows users to choose between different character fonts and type sizes as well as angular and arc marking, serial numbers, date and time marking.

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, label fixture, circ fixture and label feeds. 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.



### Quiet, Fast, Efficient Marking

Requiring no air supply and powered only by a standard 220 volt (110 volt available) electric source



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*The difference is Pryor knowledge*

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