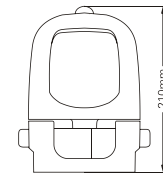
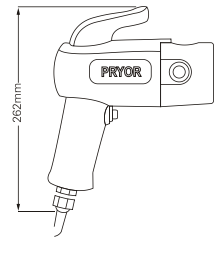
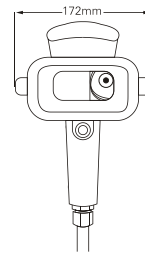


Technical Specifications

Marking Area:	50mm x 25mm
Standard Character Sizes:	0.15mm - 24.9mm in increments of 0.15mm
Marking Format:	5 x 7, 7 x 9, Varidot, 2D DataMatrix
Marking Speed:	Depends upon application
Memory Capacity:	<i>Windows:</i> Depends on hard disk capacity
Weight:	<i>Marking head/cable:</i> 2.3kg <i>Controller:</i> 10kg
Electrical Supply:	240V 50Hz, 110V 60Hz
Dimensions:	<i>Marking head:</i> 262mm x 210mm x 172 mm <i>Controller:</i> 395mm x 343mm x 128 mm



Marks Pryor reserves the right to amend product specifications without notice

Technology

The Portadot LD2 (light duty) is a fully programmable dot marking machine easily moved from one application to another around any industrial/commercial site. The well established dot marking technology has been engineered to fit into the most compact programmable marking solution available from Pryor.

Light Weight

Weighing only 2.3 kgs the Portadot LD2 ensures operator fatigue is minimised while productivity is maximised.

Portable

The patented aluminium marking head protected in a tough polymer case allows the Portadot LD2 to be used in most industrial environments reducing the need to transport heavy items requiring marking to the marking machine.

Highly Flexible

The 50mm by 25mm marking area suits most marking applications from a single programmable system. 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 portable systems meaning the Portadot LD2 is capable of 2D DataMatrix code marking applications.

Easy to use out of the box

The compact ergonomic design has been created with ease of use in mind. High functionality software 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.

Quiet, Fast, Efficient Marking

Requiring no compressed air supply and powered only by a standard 240 volt (110 volt available) electric source the Portadot LD2 is both highly efficient, and is significantly quieter than pneumatically actuated systems.

Wide Range of Options

Standard hardware options include Vee plates for marking round components, base and column for bench mounted applications, extended connecting cable up to 6m (3m standard) and battery pack option for complete freedom of movement. The Windows Software option allows users to control the system through a familiar PC windows interface enhancing networking and data storage capabilities. Extended Warranty packages available. Custom design fixturing is available upon request.

**MARKS
PRYOR**
MARKING TECHNOLOGY

AN ISO 9001-2008
COMPANY



QAC / R81 / 1520

MARKS PRYOR MARKING TECHNOLOGY PVT. LTD.

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