ABSOLUTE QUALITY
MADE IN FINLAND

FINN-POWER
ML2

Please note that the images are for illustrative purposes only.
The final product may vary in design, features or specifications.

INDUSTRY 4.0

ML2 – LASER MARKING

ML2 – Laser Marking machine offers fast (text "Finn-Power" with font size 12 pt takes only 0,2 seconds to mark), accurate and environment friendly marking solution for round items like tubes and hydraulic Hose assemblies. ML2 is OEM ready Laser Safety Class 1 product, which fulfills required laser safety regulations. ML2 is a fiber laser, which is energy efficient compared to other laser types.

Accurate and well readable marking with ML2 Laser marking device provides traceability, great product appearance and impression of product quality.

ML2 can be operated independently with laptop and has Plug&Play connection to crimping machine ICC controller. Hose/Pipe feeding slot enables fast piece change between markings - no door opening is needed. Automatic hose/pipe height adjustment eliminates the need of manual setup.

TECHNICAL DATA

Max item diameter (mm/inch)	95/3.7 (Items longer than 120/4.7)
	170/6.7 (Item shorter than120/4.7)
Marking area (mm/inch)	50x90/1.97x3.54
Laser Safety Class	1
Marking speed (char/sec)	500
Connectivity	USB, Ethernet, ICC
Air pressure (bar/psi)	3-8 / 44-116
Materials	Metals, hard plastics, alloys, burnished metals, wood, cardboard
Marking possibilities	Text, logos, pictures, lines, arcs, QR-codes, datamatrix, DXF-files
Laser Output Power (W)	20
Electrical connection	110-240V / 50Hz-60Hz / 1-phase. Delivered with European Schuko plug. Can be used with adapter or replaced by local plug.

DIMENSIONS (LxWxH)

625 x 890 x 1558 (mm)	25 x 35 x 62 (inch)

WEIGHT (KG/LBS)

230/507

Power supply cable not included.

OPTION

Foot Pedal
Laptop holder

MARKING SOLUTIONS FOR

Product identification
OEM spare part identification
Product item codes and traceability
Serial numbering with manufacturing date
Quality assurance and inspection