

Portable cordless
dot peen machine
e-MARK EVO XL



The mark of quality



ALL-IN-ONE
PORTABLE

HIGH
PERFORMANCE

ROBUST



e-MARK EVO XL Micro-percussion marking gun

High-performance. Portable. Built to last.

The **e-MARK EVO XL** is a portable, cordless, all-in-one marking machine that uses micro-percussion technology.

Designed to mark both plastics and steels up to 62 HRC, it combines **power, precision, and versatility**. Robust and ergonomic, the e-MARK EVO XL is perfectly suited to all industrial environments.

Its tungsten carbide stylus guarantees precise, durable, and reliable marking of your text, logos, or data matrix codes.

0A38 1340 83



Marking window:
120 x 40 mm

LED lighting

Integrated
programming
interface

Interchangeable
front face plate

Industrial membrane
keyboard, resistant to
harsh environments

USB connectors

Body and handle made of cast
aluminum for strength
and durability

Mounting point
for balancer

36V battery with charge
indicator



Also available in S version
with 60 x 25 mm window

Ergonomic design for immediate handling

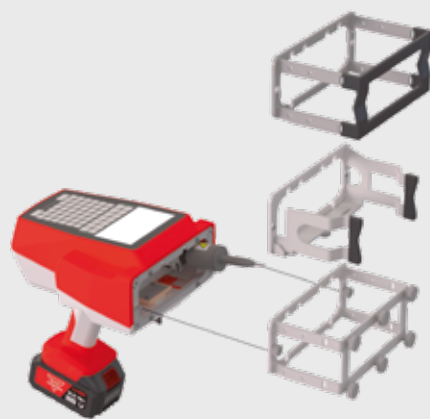
Compact all-in-one machine:

- 100% autonomous solution, integrating the control unit with screen
- Large marking window for processing your parts in a single operation
- Quick programming thanks to the onboard HMI and integrated keyboard
- Complete pack including:
 - Carrying case
 - 2 batteries + charger for continuous use (Battery charges in 1 hour)



Various front face plates available*

- Quick tool-free replacement
- Suitable for all part geometries (bulky, cylindrical, small surfaces)



1 Front face plate with non-slip coating

2 Reduced and adjustable front face plate

3 Magnetic front face plate

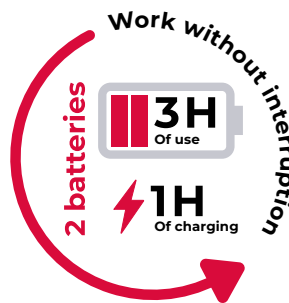


*Ability to design custom-made front face plate



Mark your items easily and reliably

- Create your marking files directly on the e-MARK EVO XL or from your workstation using the FILE EDIT software
- Operator/supervisor mode allows critical settings to be locked
- Barcode Reader Mode: Enables automatic selection of the appropriate file and marking content by scanning a barcode, eliminating manual data entry and reducing the risk of input errors
- History function with duplicate detection, alerting the user in case of repeated serial numbers



Designed for heavy-duty use

- Work without interruption with two high-capacity batteries included
- Mark materials up to 62 HRC hardness
- Choose your machine according to your applications:
 - **Standard version** for fast and accurate marking
 - **Booster version**: Markings are still fast and precise, but also deep, visible after painting or surface treatment.

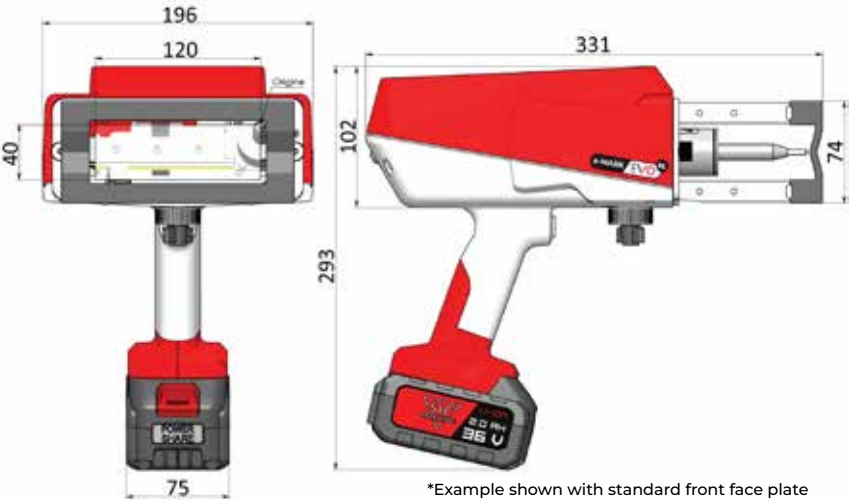


Technical specifications and accessories

Application examples



technical data:



*Example shown with standard front face plate

Power supply	36 V battery
Battery charging time	1 h
Battery life	3 h
Marking window	120 x 40 mm*
External dimensions:	331 x 293 x 196 mm
Weight	4,2 kg
Stylus	Tungsten carbide
Memory space	Over 2,000 files

Available accessories:

Barcode Reader

Column base

Interchangeable Front face plates



Booster option*



*With booster option: window limited to 120 x 25 mm for the deepest markings (forces 6 to 9)

The 8 key SIC MARKING services



Personalized advice for the best choice of technology

Laser, micro-percussion or scribing? Our experts will help you identify the marking technology best suited for your requirements, thanks to our wide range of solutions.



Customized solutions tailored to your needs

We develop customized products that are perfectly adapted to your industrial processes and requirements.



Feasibility studies and technical tests

We carry out rigorous feasibility studies and tests to validate each stage of your project. Engineering tests are also available.



Complete training for your teams

Our specialists train your teams in the use of your equipment to ensure autonomous and effective control.



Assistance during commissioning

Our local teams are on hand to support you during the commissioning of your machine, facilitating smooth and rapid integration into your day-to-day operations.



Technical support and after-sales service

Responsive after-sales service and dedicated technical support members are at your side for assistance for the supply of spare parts and consumables.



Retrofit solutions for sustainable performance

We offer customized retrofit solutions to extend the life of your machines: backward compatibility with updated components, complete modernization or equipment takeover.



Global support with local expertise

With 10 subsidiaries and a worldwide network of distributors, we offer global resources combined with local support to take charge of your projects from design to installation.



SIC MARKING Limited
Wedgnoek Industrial Estate,
Warwick, United Kingdom
+44 19 26 83 03 72

salesuk@sic-marking.com
<https://www.sic-marking.co.uk>

