





EasyMarker

- Dot peen marking system

EasyMarker is universal dot peen marking system for marking and inscribing of hard materials and compounds, such as metals (steel, aluminium etc.), plastics and a lot more.

It enables a precise and affordable marking.

Range of application

- Manual workstation (tabletop machine)
- Affordable solution for automation and integration into production lines (EasyMarker ++)
- Control via standard controller EM100, PC or PCA controller (optional)
- Serial interface, I/O, Profibus (optional)
- Suitable for usage in a rough industrial environment

Specifications

Marking window 4" x 4" Fast gear mode up to 4"/s

Marking speed up to 4 characters/sec.

Repeatable accuracy 0.0012"
Impact frequency up to 400 Hz
Imprinting force up to 22.5 lbf

Models

EasyMarker PP with pneumatic dot peen marking head

EasyMarker with enlarged marking window 4 x 5.9"

EasyMarker ++ for automation and integration

marking window 3.15" x 3.15"

EasyMarker ++ with cover plate for automation and integration fully encased marking window 2.4" x 2.75"

As an option, all models are also available with an electric marking head.

Accessories

easyRot available in different sizes for marking cylindrical and polygonal

parts on the circumference

Clamping plate for tags for easy clamping of tags

Start button foot switch for external start of marking

Plexiglass cover plate for fully encased operation

Z-axis electric or pneumatic infeed axis

Scope of service

- Free scaling of character height and width
- Marking depth individually adjustable
- Different fonts/special characters/logos
- Specifications







