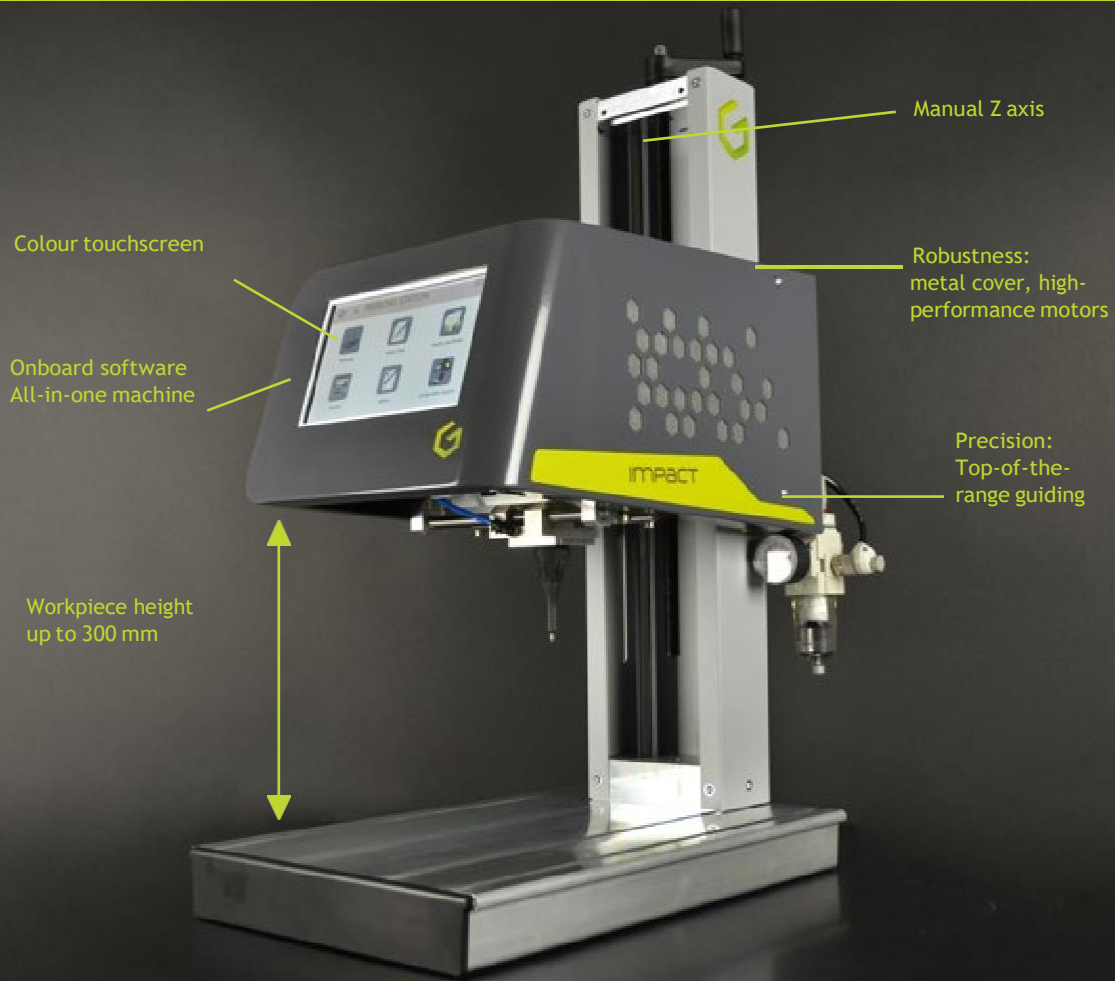


# IMPACT

## DOT PEEN MARKING STATION



## TOUCH & MARK

Start marking the moment your machine is out of the box!

The IMPACT is a totally standalone machine with onboard traceability software.

Its intuitive touch interface makes it easy to configure and master (Keyboard connection available). It facilitates the development of a unique identification system for your workpieces and reduces the risk of error.



## MULTIPURPOSE

Flexible, it adapts itself to your activity: all kinds of parts and materials, every process (unitary, series marking, flat parts, cylinders, connection to a barcode scanner, to your database, etc.)

Motorized Z axis (optional) enables the performance of multi-level marking operations with no intervention on the part of the operator. Mark workpieces of complex shapes... Nothing could be simpler!



## LOW OPERATING COST

You are guaranteed the marking of each part under the conditions of yield, quality, cost, safety and time frames required by your production planning. Simple to install, simple to use, simple to maintain, the Impact system contributes to the cost-effectiveness of the workshop.

This third generation benchtop machine has built up an in-depth 25 years experience on your applications in a lot of business segments. This makes the IMPACT the most robust Dot peen machine on the market.

# TECHNICAL CHARACTERISTICS

## IMPACT

|                                 |  |
|---------------------------------|--|
| Marking field                   | 100 x 120 mm   |
| Technology                      | Pneumatic  |
| Z axis                          | Motorised or Manual (basic version)  |
| Z travel                        | 300 mm   |
| Character height                | 0.5 - 100 mm   |
| Marking applications            | Texts, logos, 2D codes (DataMatrix, QR codes etc.)   |
| Communication                   | Ethernet TCP/IP, RS232, USB, FTP, dedicated Inputs/Outputs   |
| Power supply                    | Universal: 100-240 V AC  |
| Material hardness               | ≤ 62 HRC (marks most metals)   |
| Weight & dimensions (l x w x h) | 26 kg - 430.9 x 270 x 704 mm   |
| Software                        | T08 - onboard software   |
| Software functionalities        | <ul style="list-style-type: none"> <li>Serialisation</li> <li>- Automatic timestamping</li> <li>- Counters</li> <li>- Duplication control</li> <li>- Marking result preview</li> <li>- Link to a database (CSV, Excel, Access)</li> <li>- Marking history</li> </ul> |

## OPTIONAL ACCESSORIES



Rotary device: accessory for cylindrical workpieces



Hand-held scanner for instantaneous reading of markings



Stylus range



3D stylus



Touchscreen stylus



Positioning with magnetic clamping

# FOR ALL MARKING

The IMPACT marking station meets all your identification needs, present and future:

- Direct and permanent marking: references, logos, serial numbers, dates, graphics and symbols, counters, graduations, Datamatrix codes etc.
- Marking of plates in series: automatic plate feeders (as an option).
- Unique identifier and traceability of every component and batch of workpieces.
- Markings compliant with ISO, automotive, aeronautical, military and defence standards etc.

“

The user is at the centre of our solutions: maximum simplicity and efficiency have been the watchwords in the design of this solution. Identification and traceability have never been so easy.

”

*Gérard Guyard - President*



## CONTACT US

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