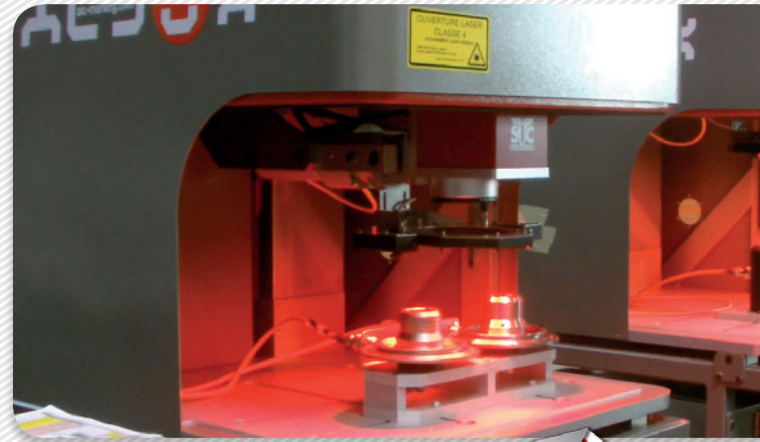## WITH INTEGRATED CODE READING

➕ PERFORMANCE

- Integration of a high-resolution camera in the marking head
- Marking and reading of codes on all types of materials and difficult surface conditions
- Reading of 2D standard codes (QR-Code, Datamatrix)
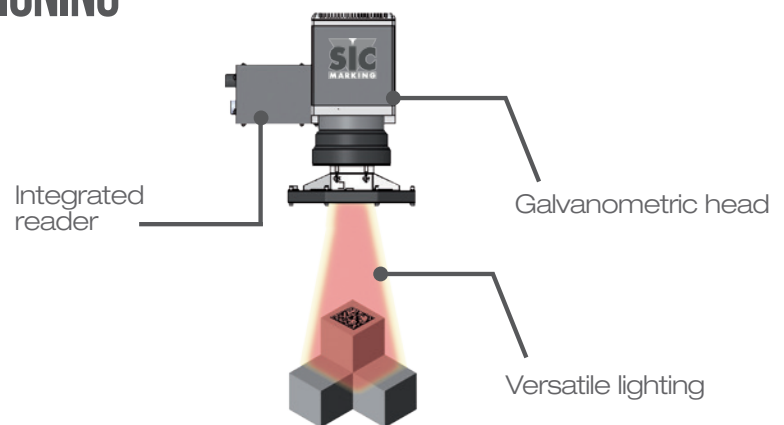- Time saving and productivity gain

➕ EASE OF INTEGRATION

- Immediate marking and reading without movement between operations
- Reading takes place in the code's axis, there is no image deformation
- Marking control according to ISO 29158, ISO 15415... standards
- A single medium for the marking head and the camera (cost saving)
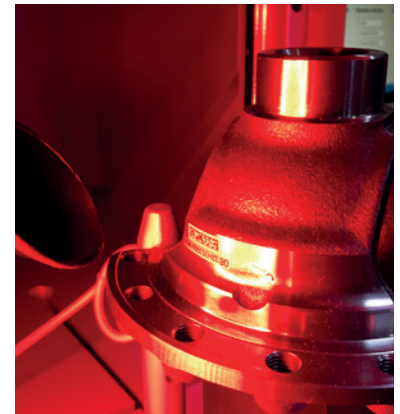
2D CODE READING

INTEGRATED READING SYSTEM FUNCTIONING

Once the cycle is started, the 2D code is immediately read after the marking.

The reader communicates the result (content of the code and grade): a PLC or a software then analyzes the data.
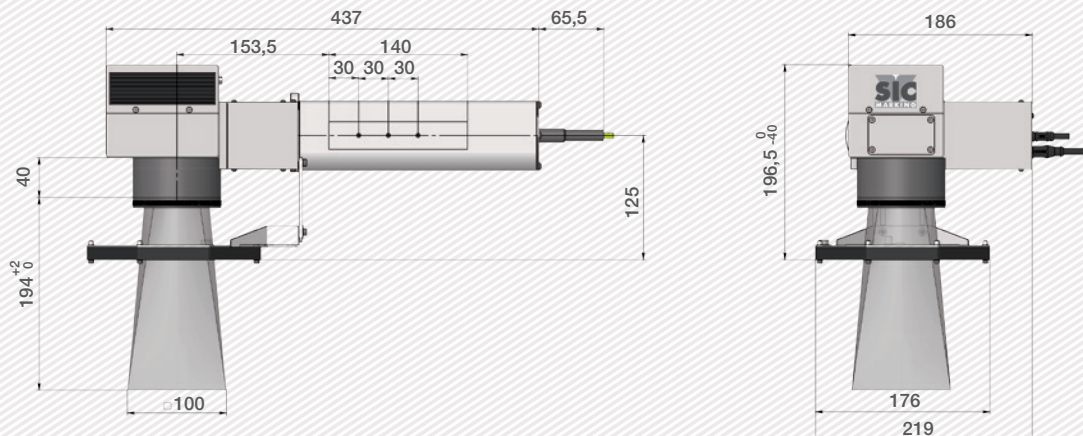
Integrated reader

Galvanometric head

Versatile lighting

APPLICATIONS

T590N 16TOF

TECHNICAL FEATURES

	Integrated code reading option
Marking window	100 x 100 mm or 170 x 170 mm
Reading area	10 x 10 mm, movable throughout the marking window
Weight	Control unit: 19 kg - Marking head: 6kg
Security	Class 4 Laser (EN60825-1 standard) to secure
Control	SIC laser ADVANCED

SIC LASER ADVANCED SOFTWARE

SIC LASER ADVANCED

+ For the marking of datamatrix codes, it is possible to enlarge or reduce the size of the cells.
+ Mirror marking
+ User-friendly interface

READING SOFTWARE

+ 2D code reading
+ Quality check
+ Data communication

AVAILABLE ON OUR WORKSTATIONS

USB

+ Secured closure of the box, class 1 (EN 60825-1)

AVAILABLE ON OUR INTEGRATED SYSTEMS

I/O
RS232
Fieldbus

PLC

+ Laser Class 4 (EN 60825-1) to secure