# **I** TECHNICAL FEATURES



## SCRIBE 120X40 U SERVO

#### INTEGRABLE · SCRIBE MARKING

Scribe marking unit, **silent and powerful**, for **deep**, **quick marking**. Especially designed to be integrated into production lines, and marking for **pieces to be treated later** (blasting, machining, grinding, painting, etc.) and **VIN marking** in the automobile industry.

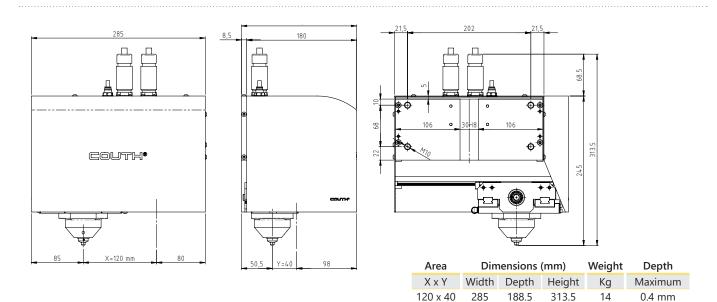


### ADVANTAGES

- Silent, improves comfort in the working environment and for the operator.
- Very deep marking, up to 0.4 mm.
- **High marking speed**, for all kinds of materials and hardnesses up to 62HRC.
- Great reliability, uninterrupted productions and lower

maintenance costs.

- Highly robust and long-lasting, thanks to the high quality of its components.
- Mark verification with encoders.
- Circular connector that facilitates assembly and disassembly.



#### CHARACTERISTICS

- 120 x 40 mm marking area.
- Mark depth, up to 0.4 mm.
- Up to 6-bar air pressure.
- Speed up to 12 characters/second.
- Hardness of materials to mark up to 62HRC.
- Wide range of characters, from 0.1 mm to complete area.
- Marking alphanumeric codes, logotypes, DATAMATRIX<sup>™</sup>, QR codes, etc.
- R50 marking cylinder.

- Optional protection system with bellows.
- Built-in encoders to verify the mark.
- Circular connector that facilitates its maintenance.
- 2.5-meter robotics cable, with customisation possibilities.
- Connection with COUTH SPECIAL SERVO control units for integration in production lines (see technical file for more information).
- PC edition software.