# **I** TECHNICAL SPECIFICATIONS



## DOT 50x17 N SUPERFAST



### **DESKTOP · DOT PEEN MARKING**

 Dot peen marking station, autonomous with height regulation and maximum speed. Especially designed for companies with a wide variety of small-sized parts.

#### ADVANTAGES

- **Maximum marking speed,** for all kinds of materials and hardnesses up to 62HRC.
- Its easy-to-disassemble protective system reduces maintenance times.
- Maximum reliability, uninterrupted productions, and reduced maintenance costs.
- Highly robust and long-lasting, thanks to the high quality of its components.
- Versatility in the size of the pieces to be marked, thanks to regulation up to 250 mm in height, so you can mark everything from thin sheets to large pieces, including fastening.

#### **CHARACTERISTICS**

- 50 by 17 mm marking area.
- 50 by 25 mm marking area.
- Speed up to 16 characters/second.
- Hardness of materials to mark up to 62HRC.
- 6-bar air pressure.
- Table for placing tools and plate stand.
- Column with height regulation up to 250 mm
- Different head types, depending on marking needs: pneumatic (N7SB, N10SB, N14SB, N20SB) and electric (S2, S6).
- Protection system that is **easy to assemble and disassemble.**

- T-slot to facilitate tool placement.
- Possibility of anchoring the table to a surface for greater stability.
- Machined work surface, guaranteeing precision in marking.
- Circular connector to facilitate assembly and disassembly.
- Possibility of 90-degree rotation.
- COUTH brand is backlit with two-colour LED, providing visual identification of the marking machine's status.

• 2.5-metre robotics wire.

Other lengths: 5, 10 and 15 metres.

- Protection system option.
- Connection with COUTHsmartbox control for integration into production lines (see technical specifications for more information).
- PC edition programme:

COUTHvector, logotype creation.

COUTHedit, marking file creation.

**COUTHmonitor**, machine status monitoring.

• **COUTHlink.** Library to facilitate connectivity between COUTH smartbox and the production line PLC.

#### www.couth.com



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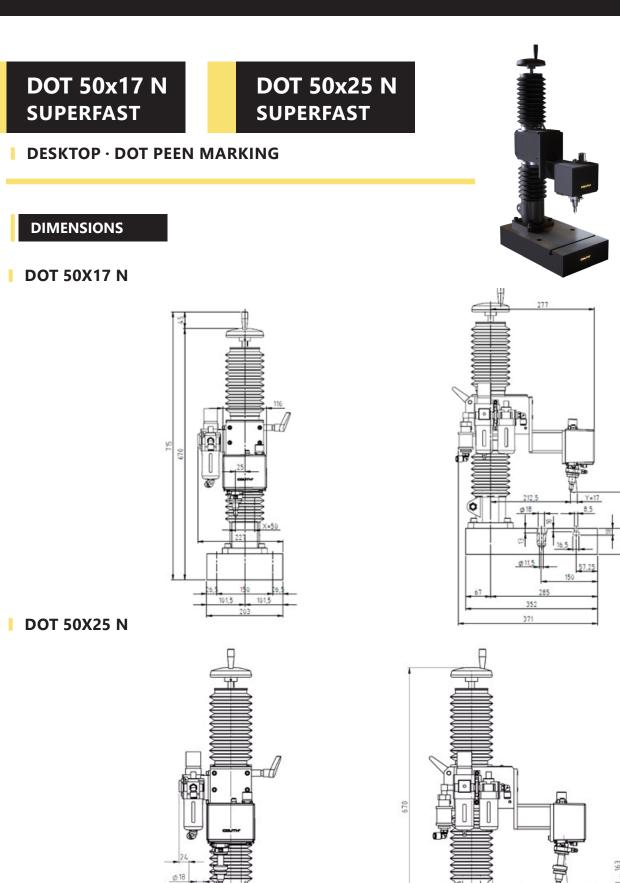
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**COUTH**<sup>®</sup> INDUSTRIAL MARKING SYSTEMS



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