

SCRIBE 180X45 U SERVO

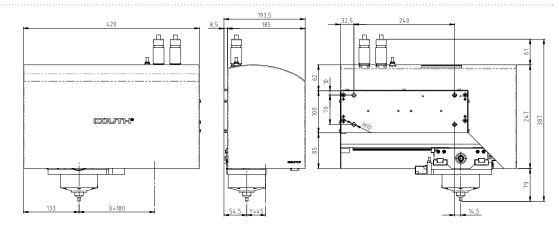
INTEGRABLE · SCRIBE MARKING

 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 0.5 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.



Area	Dimensions (mm)			Weight	Depth
XxY	Width	Depth	Height	Kg	Maximum
180 x 45	285	188.5	313.5	14	0.4 mm

CHARACTERISTICS

- 180 x 45 mm marking area.
- Mark depth, up to 0.5 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™, QR codes, etc.
- R63 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.