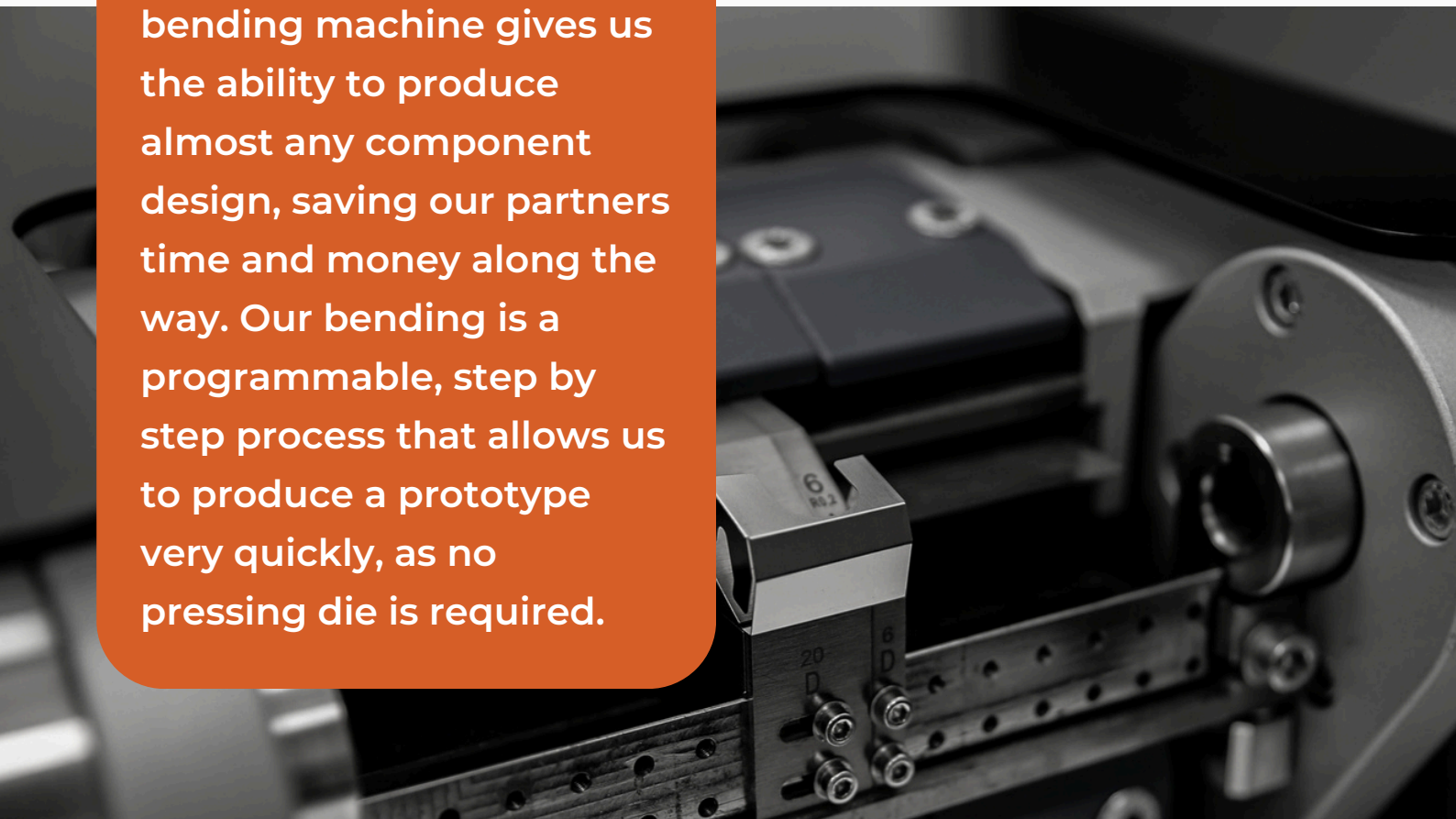


# BENDING

## CNC Programmable

2025

With advanced technological features and automation, SURON's CNC bending machine gives us the ability to produce almost any component design, saving our partners time and money along the way. Our bending is a programmable, step by step process that allows us to produce a prototype very quickly, as no pressing die is required.



**SURON**  
Precision Solutions

# BENDING

## CNC Programmable

Feature	Standard Value
Max metal thickness range (T)	1.0 mm MAX (.040") for hard metals 2.0 mm MAX (.080") for half-hard & annealed metals
Max. bending line length	145 mm (5.7")
Max. bending angle range	140°
Bending angle precision	±0.1°
Bending linear precision	±0.1 mm (.004")
Bending tool radius	R 0.2 mm / 0.5 mm / 1.0 mm / 1.5 mm
Min. distance between two bends	2 mm (.080")

Fast prototype - no pressing die required

