

The i-SC series is an affordable performer, designed for low maintenance, easy setup, and durability



Multi-height bending tool options customized to your needs

4 Servo Axis X-Feed, Y-Bend, Z-Arm Rotation, C-Cutter/Pin

All Electric bending and cutting for low maintenance

Easy to program Intellibend software on Windows 10 (remote connectivity standard)

All feed & bend drive systems have hardened gears and are fully enclosed



POP Display



Appliance Parts



Clips/Hooks



Automotive Parts

## i-SC SERIES

### Compact Single Head CNC Wire Bender

[www.ipautomationinc.com](http://www.ipautomationinc.com)

Phone: (630)656-1215

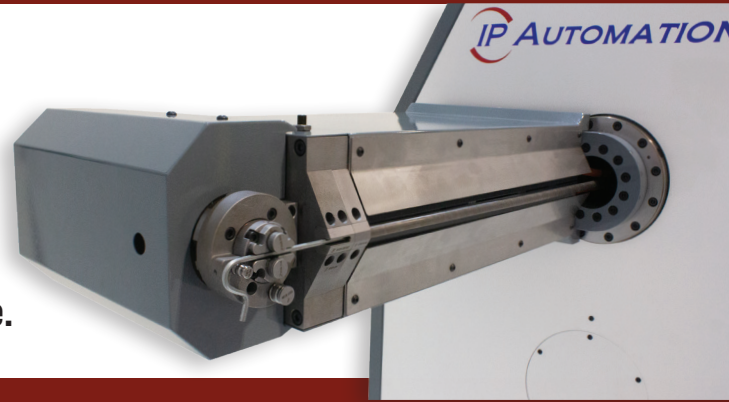
Email: [sales@ipautomationinc.com](mailto:sales@ipautomationinc.com)

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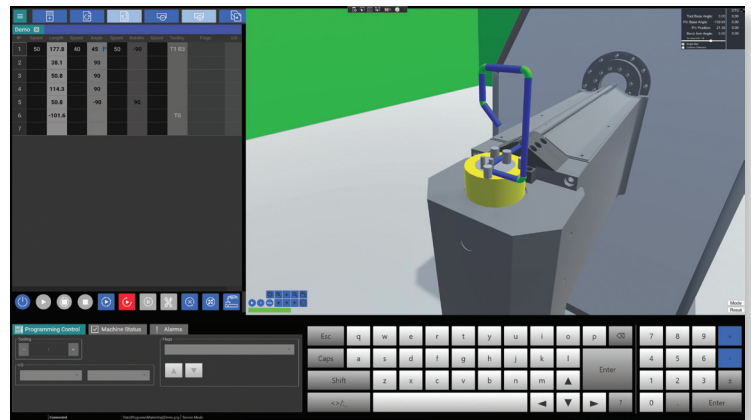
The i-SC series 3D CNC wire bender is a powerhouse of value, combining all-electric bending/cutting, robust mechanicals and Intellibend software with 3D simulation.

The next generation of compact CNC wire benders is here.



**Software Features**

- Intellibend software on Windows 10 operating system with 3D simulation and collision detection
- Length-Rotation-Angle CNC program format
- Production dashboard, with real-time rate and batch programming
- 18.5" (47cm) Multi-touch screen
- Remote connectivity through secure VPN tunnel
- OPC-UA protocol for industry 4.0 and IIOT
- Custom I/O functions available
- Seamless robotic integration to bender



**Accessories**



Intellimate Robot



iBW-10 Butt Welder w/ Rotary Swager



iFM-6 Machining Center



Parts Handling Solutions



Vision Inspection

**Technical Data**

Model	Wire Diameter (Tensile)	Bend Radii	Arm Length	# of Servos	Installed Power KVA
i6-SC	2-6mm (620 N/mm <sup>2</sup> )	up to 2	674mm (26.5")	4	12 KVA
i8-SC	2.5-8mm (620 N/mm <sup>2</sup> )	up to 2	674mm (26.5")	4	12.75 KVA



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