

## i-SC Series

- Servo electric bending & cutting
- Easy-to-use software
- Fast and reliable
- Low maintenance

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 (remote connectivity standard)

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



Appliance Parts



Clips/Hooks



Automotive Parts



POP Display

# i-SC SERIES

## Compact Single Head CNC Wire Bender

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

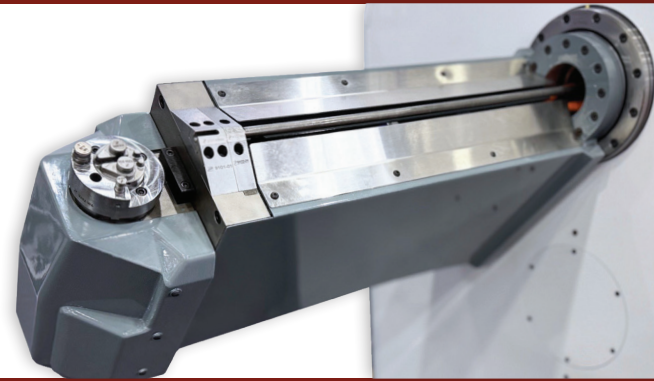
Phone: (630)656-1215

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

5220 Thatcher Rd, Downers Grove, IL, 60515

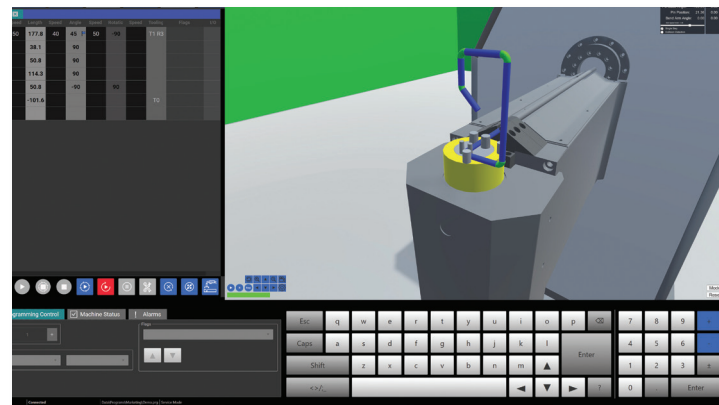
The i-SC series 3D CNC wire bender is a powerhouse of value, combining all-electric bending/cutting, robust mechanicals and Intellibend software with 3D simulation.

The next generation of compact CNC wire benders is here.



**Software Features**

- Intellibend software 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 (optional)



**Accessories**



Intellimate Robot



BW-45 Butt Welder w/ Rotary Swager



iFM Machining Center



Parts Handling Solutions



Vision Inspection

**Technical Data**

Model	Wire Diameter (Tensile)	Bend Radii	Arm Length	# of Servos	Installed Power KVA
i6-SC	2-6.35mm (620 N/mm <sup>2</sup> )	up to 2	700mm (27.5")	4	12 kVA
i8-SC	2.5-8mm (620 N/mm <sup>2</sup> )	up to 2	700mm (27.5")	4	12.75 kVA

www.ipautomationinc.com  
 Phone: (630)656-1215  
 Email: sales@ipautomationinc.com  
 5220 Thatcher Rd, Downers Grove, IL, 60515