

i-SC SERIES

Compact Single Head 3D CNC Wire Bender

ACAT

TEL. 81 8354 8910
www.acatmexicana.com

i-SC Series

- Servo electric bending & cutting
- Easy-to-use software
- Fast and reliable
- 6mm & 8mm versions



Appliance Parts



Clips/Hooks



Automotive Parts

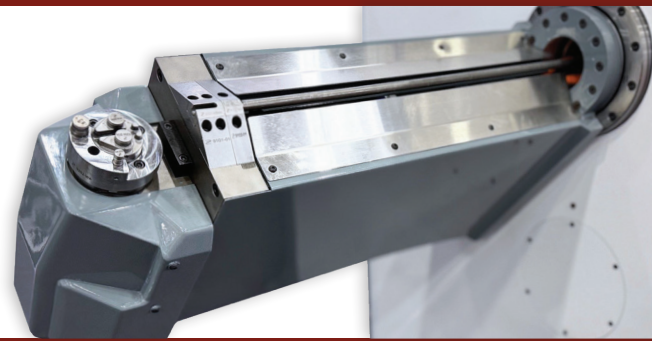


POP Display

IP AUTOMATION INC

The next generation of compact CNC wire benders

The i-SC series 3D CNC wire bender combines all-electric bending/cutting, robust mechanicals and Intellibend software with 3D simulation.



Intellibend Software Features

- 3D simulation and collision detection
- Length-Rotation-Angle program format
- Streamlined dashboard with live production metrics
- 18.5" (47cm) Multi-touch screen
- Remote connectivity through secure VPN tunnel
- Seamless robotic integration to bender
- Automated 2 pin bending
- STEP file import
- User access levels
- Intelligent maintenance driven by real-time usage
- OPC-UA protocol for industry 4.0 and IIOT



Accessories



Intellimate Robot



iBW-45 Butt Welder
w/ Rotary Swager



Resistance Welder



iFM
Machining Center



Parts Handling
Solutions



Air Over Oil Press

Technical Data

Model	Wire Diameter (Tensile)	Bend Radii	Arm Length	# of Servos	Installed Power	Included Payoff
i6-SC	2-6.35mm (620 MPa ~ 90 KSI)	up to 8	675mm (26.5")	4	12 kVA 460V 3ph	3000 lbs/3hp
i8-SC	2.5-8mm (620 MPa ~ 90 KSI)	up to 8	675mm (26.5")	4	12.5 kVA 460V 3ph	3000 lbs/3hp

Socio Comercial en México:



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