

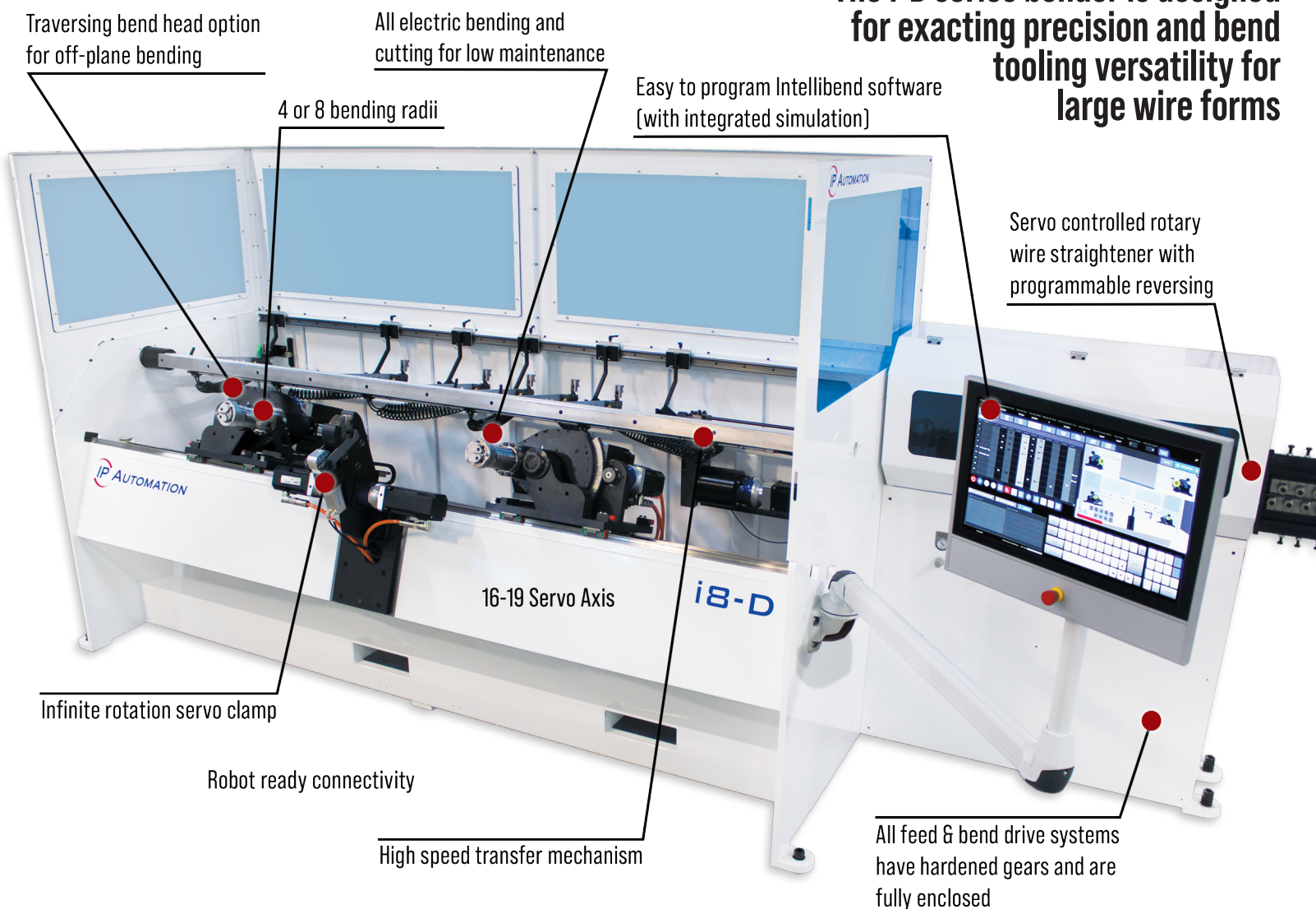
i-D SERIES

Double Head 3D CNC Wire Bender

ACAT

TEL. 81 8354 8910
www.acatmexicana.com

The i-D series bender is designed
for exacting precision and bend
tooling versatility for
large wire forms



Shopping Carts



Oven Racks
Grills



Large 3D
Wire forms

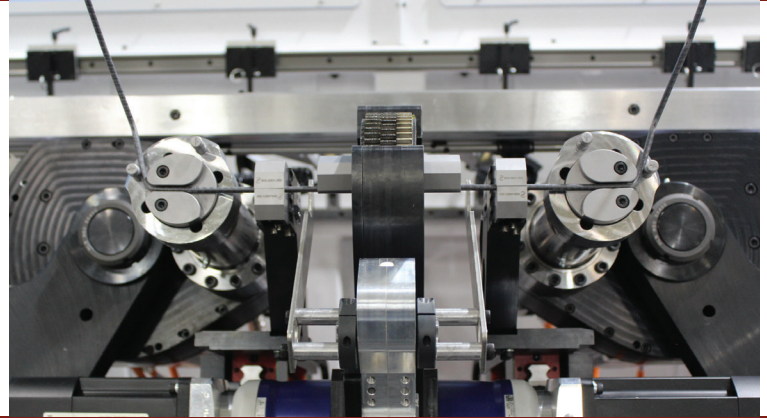


Automotive Seat
Wire forms

IP AUTOMATION INC

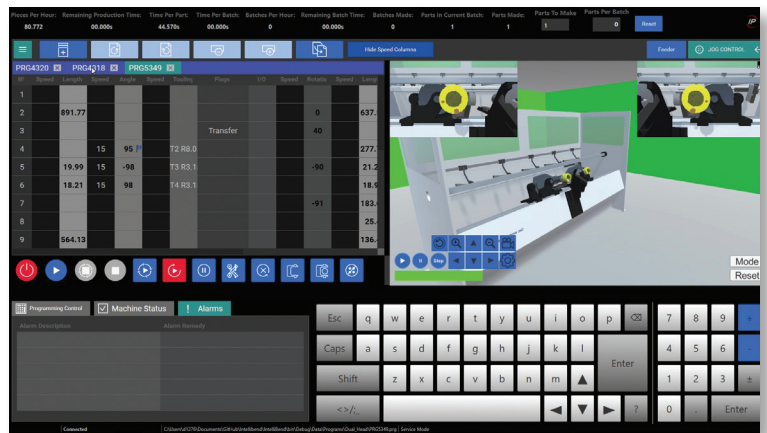
The i-D Series double head 3D bender is the ultimate efficiency tool for producing large wire forms and tubes. It incorporates up to 19 servos, rotary straightening, servo driven bending and cutting, and a servo center clamping system for maximum precision and productivity.

This machine is perfect for automotive seat border wires, appliance racks with 3D features and can be reconfigured for tube bending or heating elements.



Intellibend Software Features

- 3D simulation and collision detection
- Length-Rotation-Angle program format
- Streamlined dashboard with live production metrics
- 21.5" (55cm) Multi-touch screen
- Remote connectivity through secure VPN tunnel
- Seamless robotic integration to bender
- 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



Stress Relieving Station



Parts Handling Solutions



iBW-45 Butt Welder
w/ Rotary Swager



Servo Crimping Press



Traversing Bend Head

Technical Data

Model	Wire Diameter (Tensile)	Bend Radii	Max Bend to Bend Distance	# of Servos	Installed Power kVA
i6-D	2-6mm (620 MPa ~ 90 KSI)	4 or 8	2300/3150mm (7'5"/10'3")	14-16	21 kVA 460V 3ph
i8-D	2.5-8mm (620 MPa ~ 90 KSI)	4 or 8	2300/3150mm (7'5"/10'3")	16-19	21 kVA 460V 3ph
i10-D	3-10mm (620 MPa ~ 90 KSI)	4 or 8	2300/3150mm (7'5"/10'3")	16-19	22 kVA 460V 3ph
i13-D	4-13mm (620 MPa ~ 90 KSI)	4 or 8	2300/3150mm (7'5"/10'3")	16-19	42 kVA 460V 3ph

Socio Comercial en México:



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