

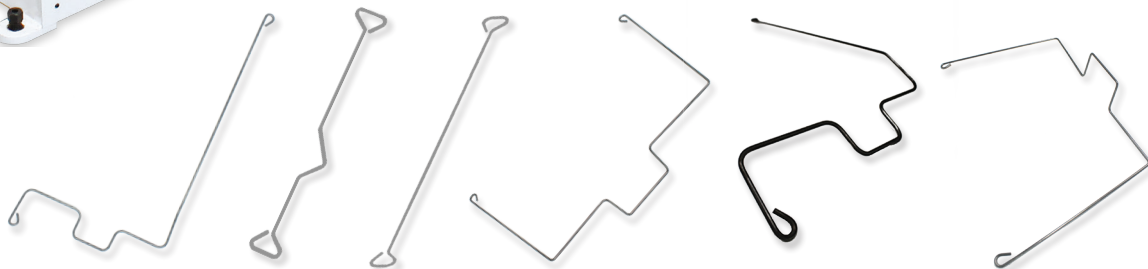
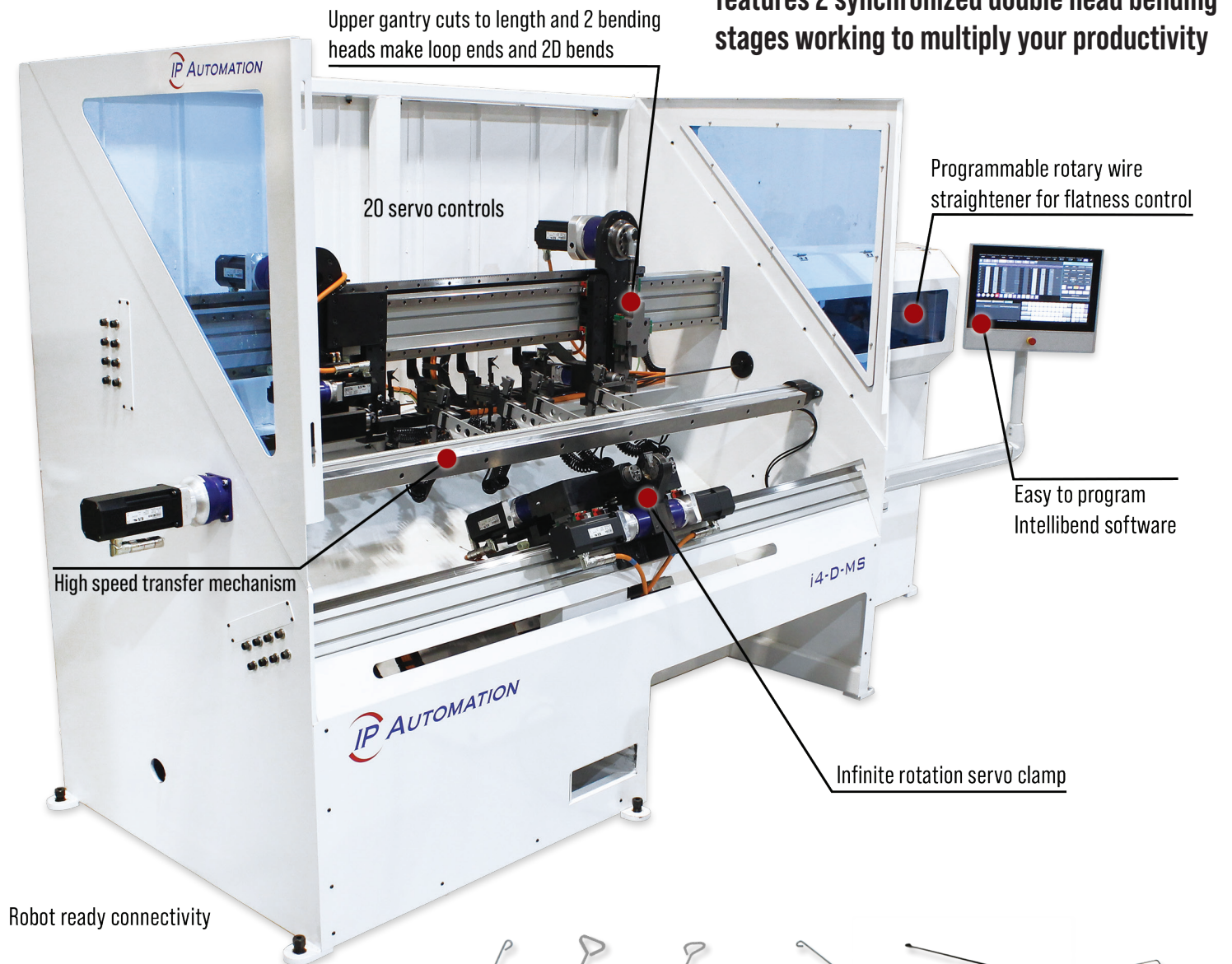
i-D-MS SERIES

Multi Stage CNC Wire Bender

ACAT

TEL. 81 8354 8910
www.acatmexicana.com

The i-D-MS series multi-stage CNC wire bender features 2 synchronized double head bending stages working to multiply your productivity

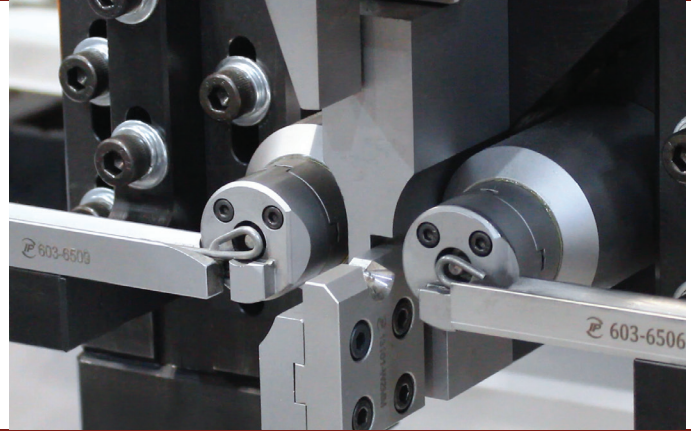


Automotive Listing Wires

IP AUTOMATION INC

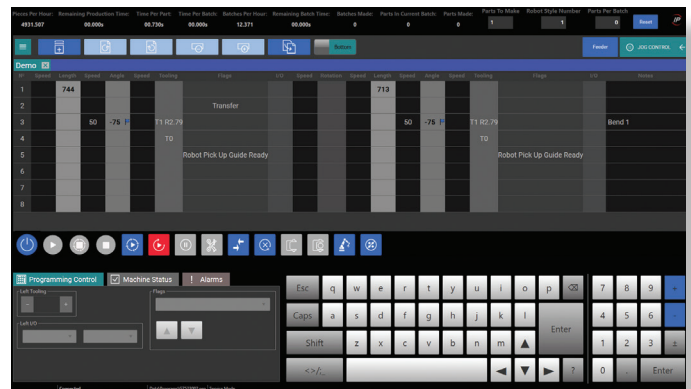
The i-D-MS (Multi-stage) series is designed for high precision wire forms with end loops and complex 3D shapes.

Synchronized bending and cutting operations on multiple stages are linked via our servo controlled wire transfer mechanism.



Intellibend Software Features

- 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
- User access levels
- Intelligent maintenance driven by real-time usage
- OPC-UA protocol for industry 4.0 and IIOT



Accessories



Intellibend Robot



iBW-45 Butt Welder
w/ Rotary Swager



Stress Relieving
Station



Parts Handling
Solutions



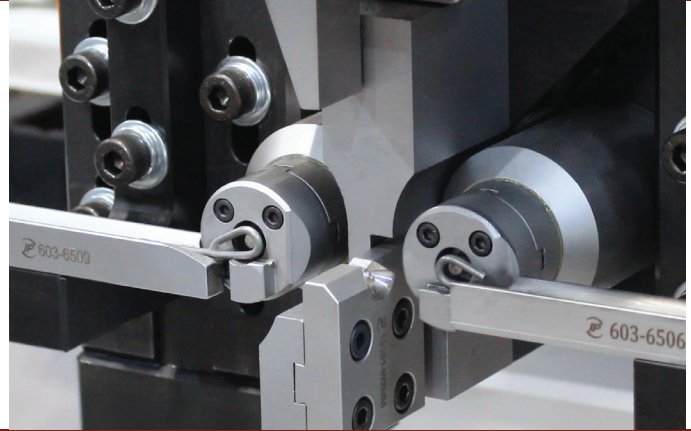
Conveyor Belt

Technical Data

Model	Wire Diameter (Tensile)	Bend Radii	Max Bend to Bend Distance	# of Servos	Installed Power kVA
i4-D-MS	1.5-4mm (620 MPa ~ 90 KSI)	up to 2	2m (6.5')	20	21 kVA 460V 3ph
i6-D-MS	2-6mm (620 MPa ~ 90 KSI)	up to 2	2m (6.5')	20	21 kVA 460V 3ph

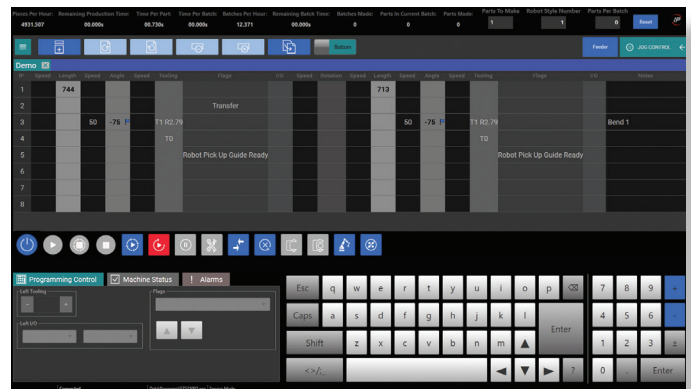
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Conveyor Belt

Technical Data

Model	Wire Diameter (Tensile)	Bend Radii	Max Bend to Bend Distance	# of Servos	Installed Power kVA
i4-D-SS	1.5-4mm (620 N/mm ²)	up to 2	2m (6.5')	8	17 kVA 460V 3ph
i6-D-SS	2-6mm (620 N/mm ²)	up to 2	2m (6.5')	8	17 kVA 460V 3ph

Socio Comercial en México:

ACAT

ACAT MEXICANA

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