

i-2D SERIES

2D CNC Wire Bender

The most advanced
2D bender on the market



Appliance/POP
Shelving



Nursery Wire
Baskets



Hangers/
Hooks



Multi Radii
Bent Wire forms



ipautomationinc.com

Phone: (630) 656-1215

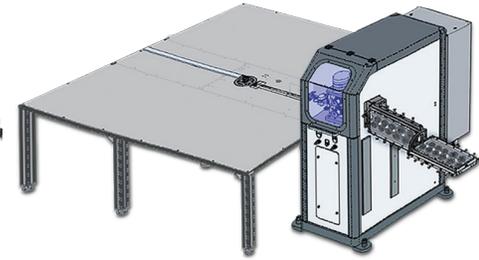
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The i-2D series features robust all-electric design, and easy to use Intellibend software for exceptional performance. It is available in three table configurations to suit a range of applications.



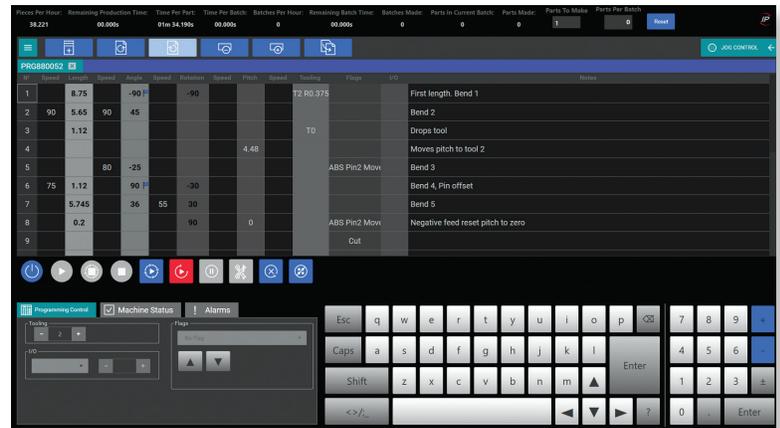
Tilting Table Configuration



Horizontal Table Configuration

Intellibend Software Features

- LRA and absolute programming options
- Accel, decel, and off bend acceleration controls
- Integrated batch control and piece counting
- Customized software for automated workflows
- Automatic call and fault recovery with Fanuc Robotics
- Fast, secure VPN tunnel for remote support connection
- User level control restrictions
- Smart maintenance notifications based on motion data
- OPC UA functionality for "IIOT" implementation



Accessories



Table Top Butt Welder



Part Handling Automation



Automated 45 & 70 kVA Butt Welder



Intellimate Robot

Technical Data

Model	Wire Diameter (Tensile)	Bend Radii	Bend Back Clearance
i6-2D	2-6mm (620 MPa ~ 90 KSI)	2-8	36" (.9m) std. up to 83" (2.1m) available
i8-2D	2.5-8mm (620 MPa ~ 90 KSI)	8-16	36" (.9m) std. up to 83" (2.1m) available
i10-2D	3-10mm (620 MPa ~ 90 KSI)	8-16	48" (1.2m) std. up to 83" (2.1m) available
i13-2D	4-13mm (620 MPa ~ 90 KSI)	8-16	48" (1.2m) std. up to 83" (2.1m) available

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Headquarters

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