IP AUTOMATION INC

The most advanced 2D bender on the market

Electromagnetic Support Gripper

Easy to program Intellibend software on Windows 10 (remote connectivity standard)

Servo adjustable tool height to utilize stacked tooling

4 axis all electric bending and cutting - no hydraulics or pneumatics

Robust wire feed and bend systems use all hardened gears and are fully enclosed

Automated 45kw butt welder optional

i6-H

MADE IN THE USA

Appliance/POP Shelving

Nursery Wire Baskets

Hangers/ Hooks

Multi Radii Bent Wire forms
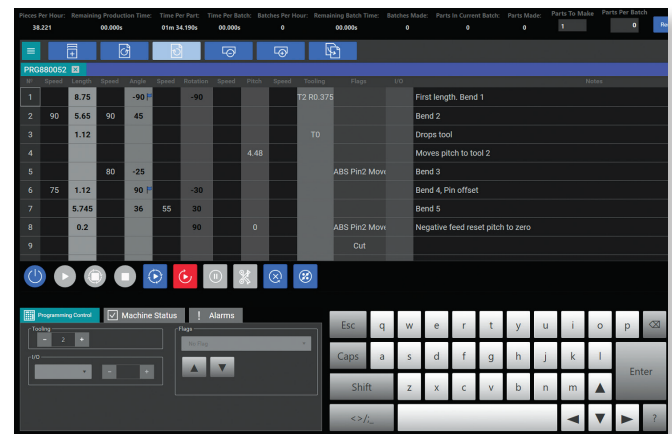
i-H SERIES
2D CNC Wire Bender

The i-H series 2D bender features robust all-electric design and easy to use Intellibend software for exceptional performance and reliability.

Horizontal Configuration

Software Features

- Intellibend software on Windows 10 operating system
- 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
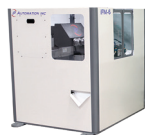- Seamless robotic integration to bender

Accessories

iBW-13 Butt Welder

Intellimate Robot

Automated 45KW Butt Welder

iFM-6 Machining Center

Technical Data

Model	Wire Diameter (Tensile)	Bend Radii	Table Size	Bend Back Clearance
i6-H	2-6.5mm (620N/mm²)	2-8	48"-72" 1.2m to 1.8m	36" (.9m) std. up to 84" (2.1m) available
i8-H	2.5-8mm (620N/mm²)	2-8	48"-72" 1.2m to 1.8m	36" (.9m) std. up to 84" (2.1m) available
i10-H	3-10mm (620N/mm²)	2-8	48"-72" 1.2m to 1.8m	36" (.9m) std. up to 84" (2.1m) available
i13-H	4-13mm (620N/mm²)	2-8	48"-72" 1.2m to 1.8m	36" (.9m) std. up to 84" (2.1m) available

MADE IN THE USA

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