CNC HYBRID TWIN HEAD BENDING MACHINE FOR 3-DIMENSIONAL WIRE FORMS
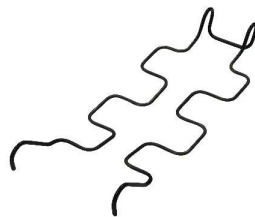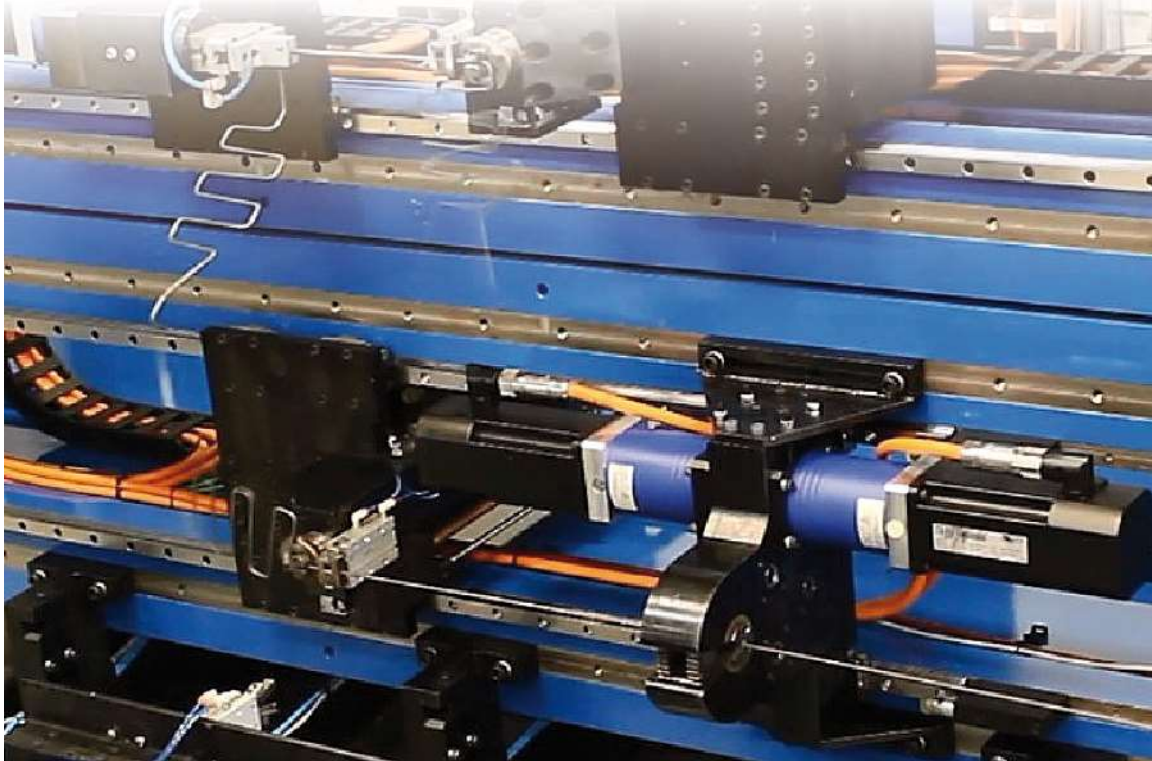
COMMON MACHINE FEATURES

- Innovative Machine Concept includes up to 18 servo axes
- Concurrent part forming of multiple wire forms at a time
- Full CNC control with robotics for extremely efficient changeover times
- Upper and lower station form independently
- PC based programming with full featured user friendly programming environment
- Hopper material storage or optionally feed from coil

OPTIONAL ACCESSORIES

- Multi Radius integrated Turret Tool
- Integrated Vision Inspection system
- Many standard and custom accessories available, please contact the factory.
- Optimally configured into automated manufacturing cell
- Auto-Bend Correct feedback with 3rd party devices available.

iS15F- Shown with optional stress relieving and coating.

SOFTWARE FEATURES
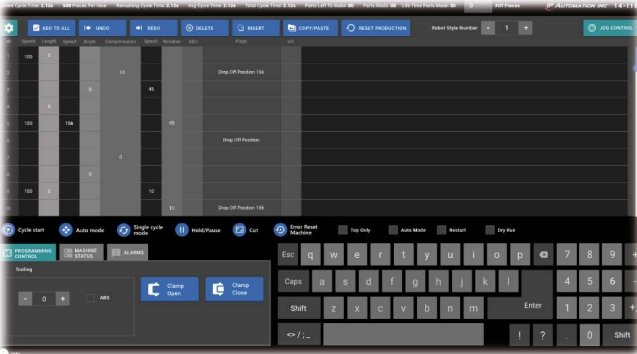
- Full Undo/Redo
- Built in IOT functionality for easy implementation to your factory information sytems
- Custom I/O functions available
- Full CNC control
- Automatic Save and Backup utilities
- Integrated Batch Control
- Automatic call and fault recovery with robotics
- System Diagnostics Manager for easy troubleshooting
- Remote Support for Software, free for the life of the machine

TECHNICAL DATA

Model	i6S15H or F	i8S15H or F	i10S15H or F	i13S15H or F
Wire Ø	2.0-6.5mm	2.5-8mm	3-10mm	4- 13mm
Tensile	620 N/mm²	620 N/mm²	620 N/mm²	620 N/mm²
Bend Radii	4 or 8	4 or 8	4 or 8	4 or 8
Max Wire Length	2300mm	2300mm	2300mm	2300mm
Robot Reach	1420 mm	1420 mm	1420 mm	1420 mm
Number of Axes	18	18	18	18

FANUC
AUTHORIZED SYSTEM INTEGRATOR