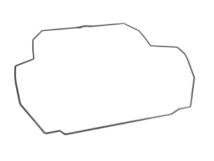


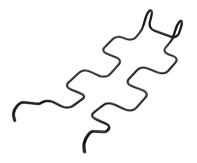
iS-R Series



CNC MULTI-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 station can be used with 2 forming heads
- Lower forming station can be used as a dual head wire forming machine
- PC based programming with full featured user friendly programming environment

SOFTWARE FEATURES

- Full Undo/Redo
- Built in IOT functionality for easy implementation to your factory information systems
- 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



OPTIONAL ACCESSORIES

- Multi Radius integrated Turret Tool
- Integrated Vision Inspection system
- Many standard and custom accessories available



TECHNICAL DATA

Model	i4S16R	i6S18R	i8S18R	i10S18R	i13S18R
Wire	1.5 - 4.0mm	2.0 - 6.5mm	2.5 - 8mm	3 - 10mm	4 - 13mm
Tensile	620 N/mm ²				
Bend Radii	4	4 or 8	4 or 8	4 or 8	4 or 8
Max Wire Length	2300mm or 3300mm	2300mm or 3300mm	2300mm or 3300mm	2300mm or 3300mm	2300mm or 3300mm
Robot Reach	900 mm	900 mm	1420 mm	1420 mm	1420 mm



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