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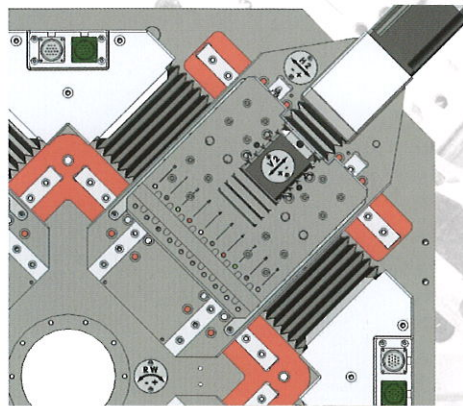
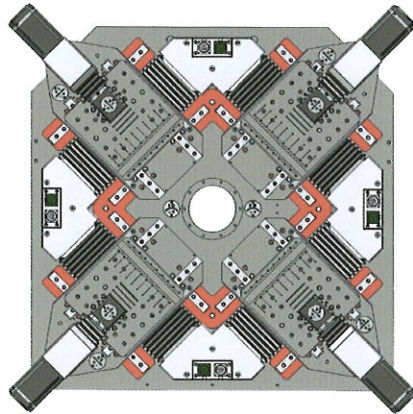
SPRING FORMING CENTER SFX-20



Feature

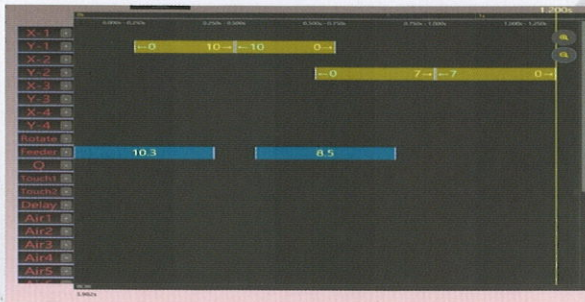
1. Innovative design of great flexibility

SFX-20 has 4 sliding tables. Each table allows two dimensional movements. This creates great flexibility for tool arrangement and working zone. Operator's idea can be easily carried out.



2. PC-Based Motion Control integrates EtherCAT communication. It features simple wiring, quick installation, fast communication and superior performance. Fast response and high precision control are for more flexible operation and automation applications.

3. Patented and innovative time-line-basis spring program software, can easily set group for the working axes to work synchronously and continuously, reducing the time gap between each axis and win more productivity.



Large-sized touch screen, user friendly interface based on Window OS, can be connected to internet for remote service.

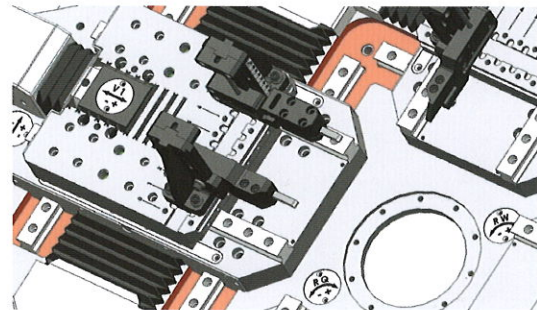
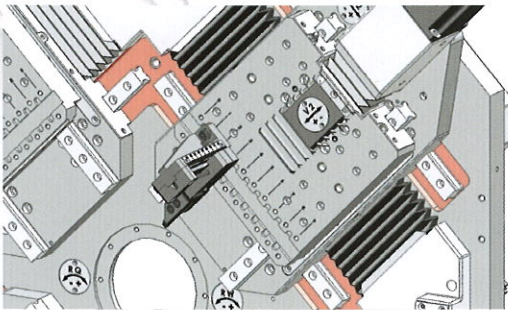
Specification

Model No.	SFX-20	
Standard Axes Quantity	11	
Max. Axes Quantity	18	
Wire Diameter (mm)	0.5~2.6	
Max. Outer Diameter (mm)	40	
Max. Leg Length (mm)	60	
Power Supply	220V, 3 phase, 50~60Hz	
Machine	L	1962
Dimension (mm)	W	1788
	H	1763

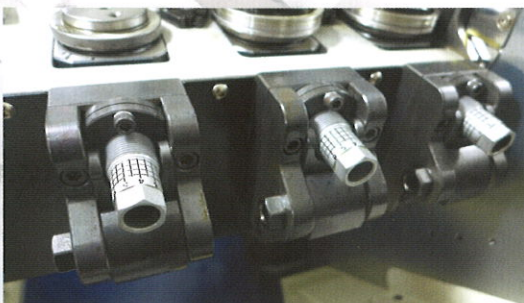
SFX-20 has 11 axes in standard, including Wire Feed, Wire Rotation, Rotating Quill, and 4 Sliding tables of 8 axes. The machine can be upgraded to Max. 18 axes with more devices such as servo spinner, servo cutter, rotary gripper and etc.

4. Full consideration of setup preparation

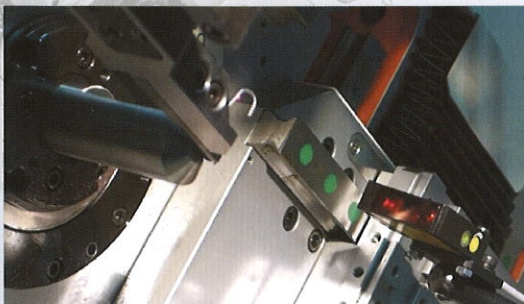
All sliding tables and tool holders have measuring scales, and all axes are controlled by absolute servo motors, which helps to minimize the setup time. It is easy to achieve repeatability of positioning of previous setting. Modular machine and tool design bring efficiency of productivity and ease of tool management.



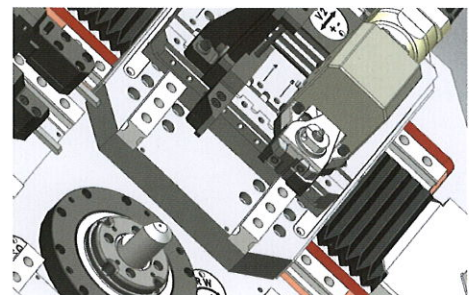
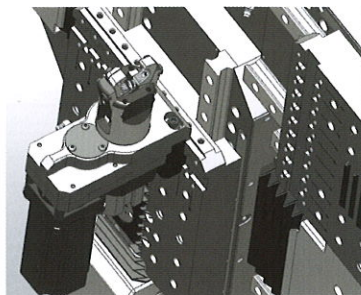
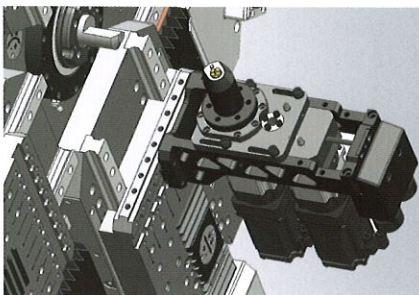
- Quick release mechanism of wire setting reduces material change over time.



5. Laser sensor allows dimensions to be tightly controlled with higher productivity.



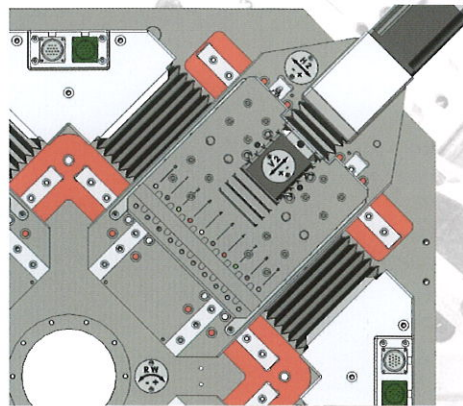
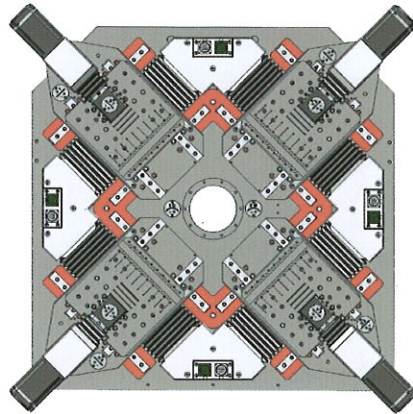
Optional Devices



Feature

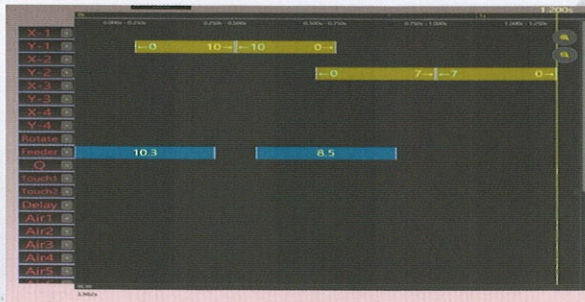
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