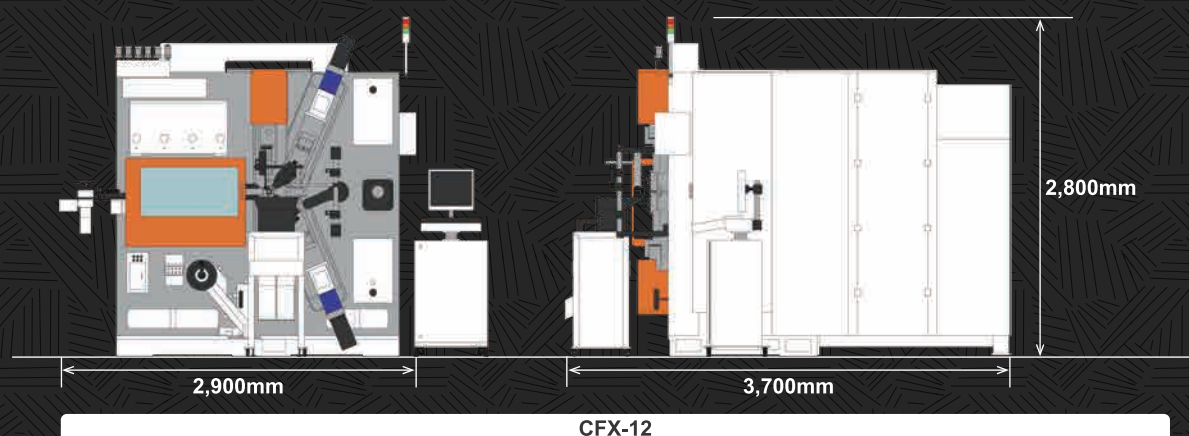
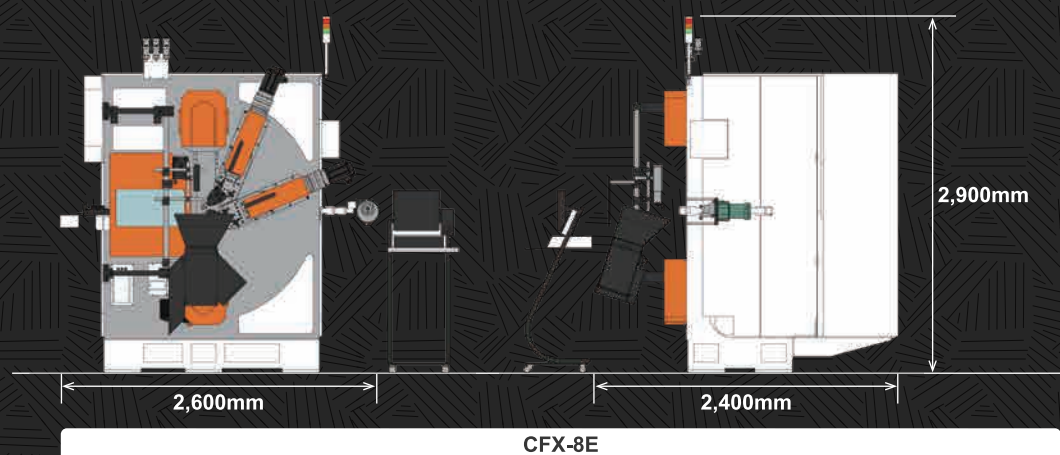
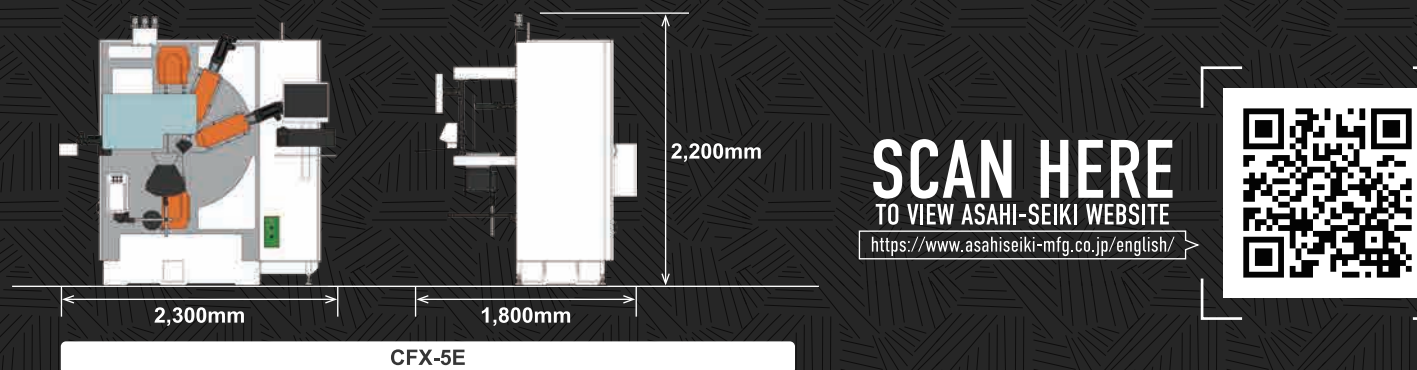
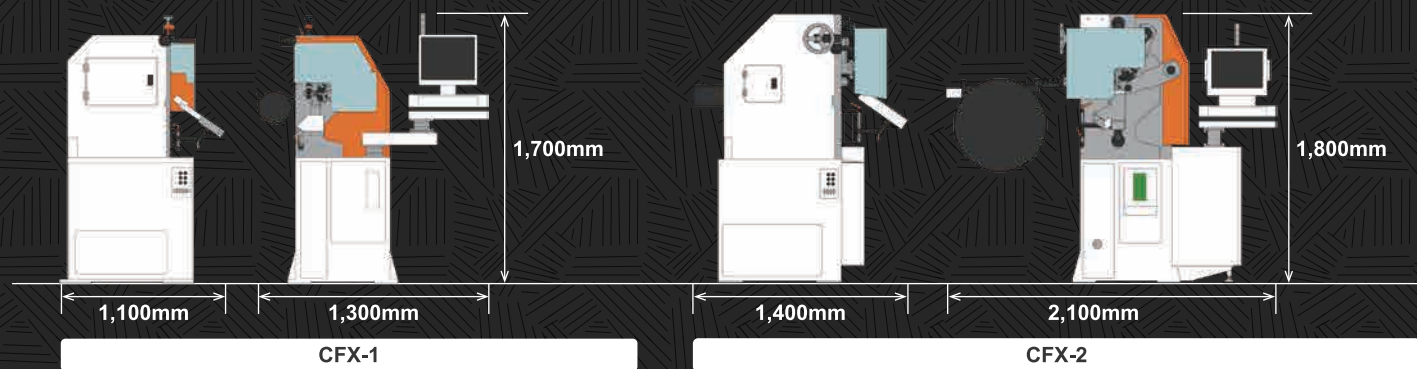
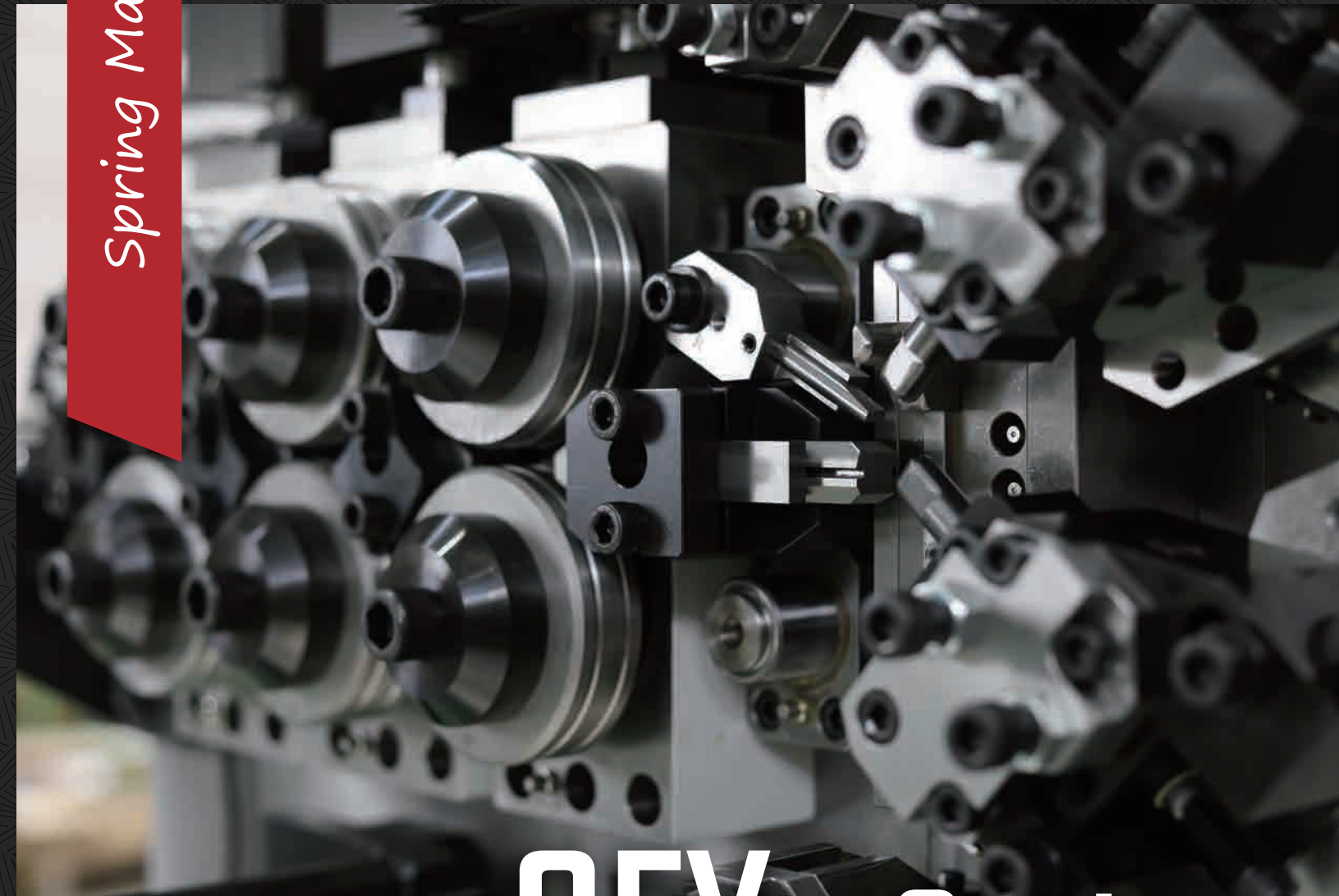


Outline drawing



Spring Machine



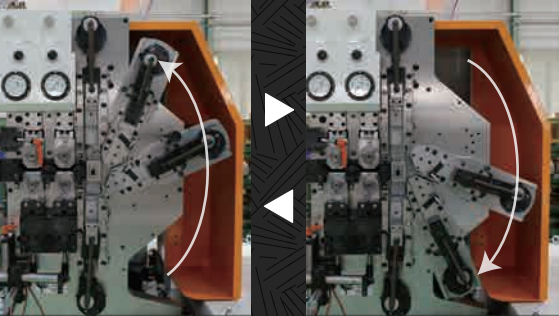
CFX-Series



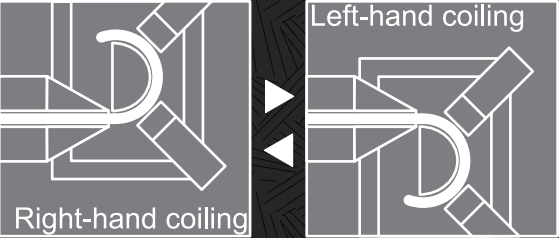
Specification			CFX-1	CFX-2	CFX-5E	CFX-8E	CFX-12
Wire diameter	mm		φ0.1~φ0.8	φ0.6~φ2.6	φ2.0~φ5.0	φ3.0~φ8.0 (SWOSC-V)	φ4.0~φ12.0 (SWOSC-V) φ4.0~φ11.0 (SWOSC-VHV)
Max. coil outer diameter	mm		φ25	φ45	φ80	φ100	φ150
Spring index (D/d)			3 or more	3 or more	3 or more	3 or more	3 or more
Motor capacity	Wire feed	kW	0.75	5	5 (×3pcs)	15 (×2pcs)	15 (×5pcs)
	Cut/Pitch	kW	0.75	2	5	11	11 (×2pcs)
	Pitch/Cut	kW	0.75	2	5	11	11 (×2pcs)
	Axial pitch	kW	0.75	0.75	2	4	4
	Mandrel front & rear	kW	-	-	-	-	4
	Coiling pin #1	kW	0.75	2	2	4	5
	Coiling pin #2	kW	0.75	2	2	4	5
	Coiling Unit	kW	-	-	-	-	5
Dimensions	Height × Width × Depth	mm	1,700 × 1,300 × 1,100	1,800 × 2,100 × 1,400	2,200 × 2,300 × 1,800	2,900 × 2,600 × 2,400	2,800 × 2,900 × 3,700
Weight	kg		800	1,500	3,800	8,900	22,000
Standard accessories			Wire drum Products sorting and ejecting Device Free length measuring sensor Sensor for out of wire Operation tools with tool box	Wire straightener Wire drum Products sorting and ejecting Device Free length measuring sensor Sensor for out of wire Operation tools with tool box	Wire straightener Products sorting and ejecting Device Free length measuring sensor Sensor for out of wire Operation tools with tool box	Wire straightener Rotary cut Mandrel adjust unit(up/down, front/rear) Pre-coiling unit Products sorting and ejecting Device Free length measuring sensor Sensor for out of wire Operation tools with tool box	Wire straightener Rotary cut Mandrel adjust unit(up/down, front/rear) Pre-coiling unit Products sorting and ejecting Device Free length measuring sensor Sensor for out of wire Operation tools with tool box
Option			Tool Rotary cut Mandrel adjust unit(up/down, front/rear)	Tool Rotary cut Mandrel adjust unit(up/down, front/rear)	Tool Rotary cut Mandrel adjust unit(up/down, front/rear)	Tool	Tool



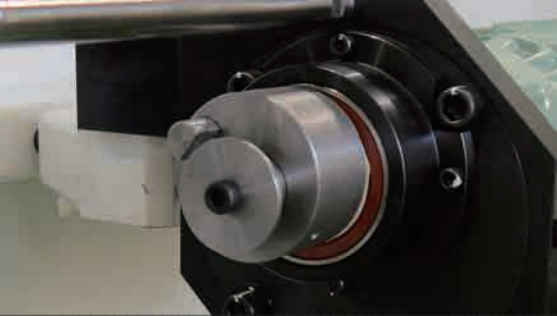
Right/Left hand Conversion



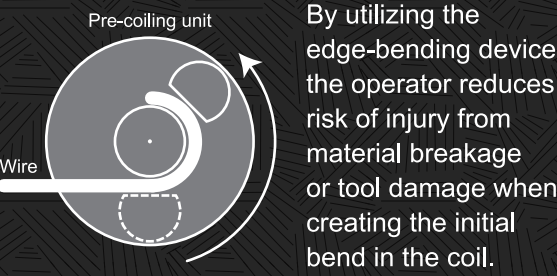
Two-Handed Controls allow for easy switching between right-hand and left-hand coiling.
*CFX-1 requires manual changeover



Pre-coiling unit



CFX-8E/CFX-12E include edge-bending as a standard feature.



By utilizing the edge-bending device, the operator reduces risk of injury from material breakage or tool damage when creating the initial bend in the coil.