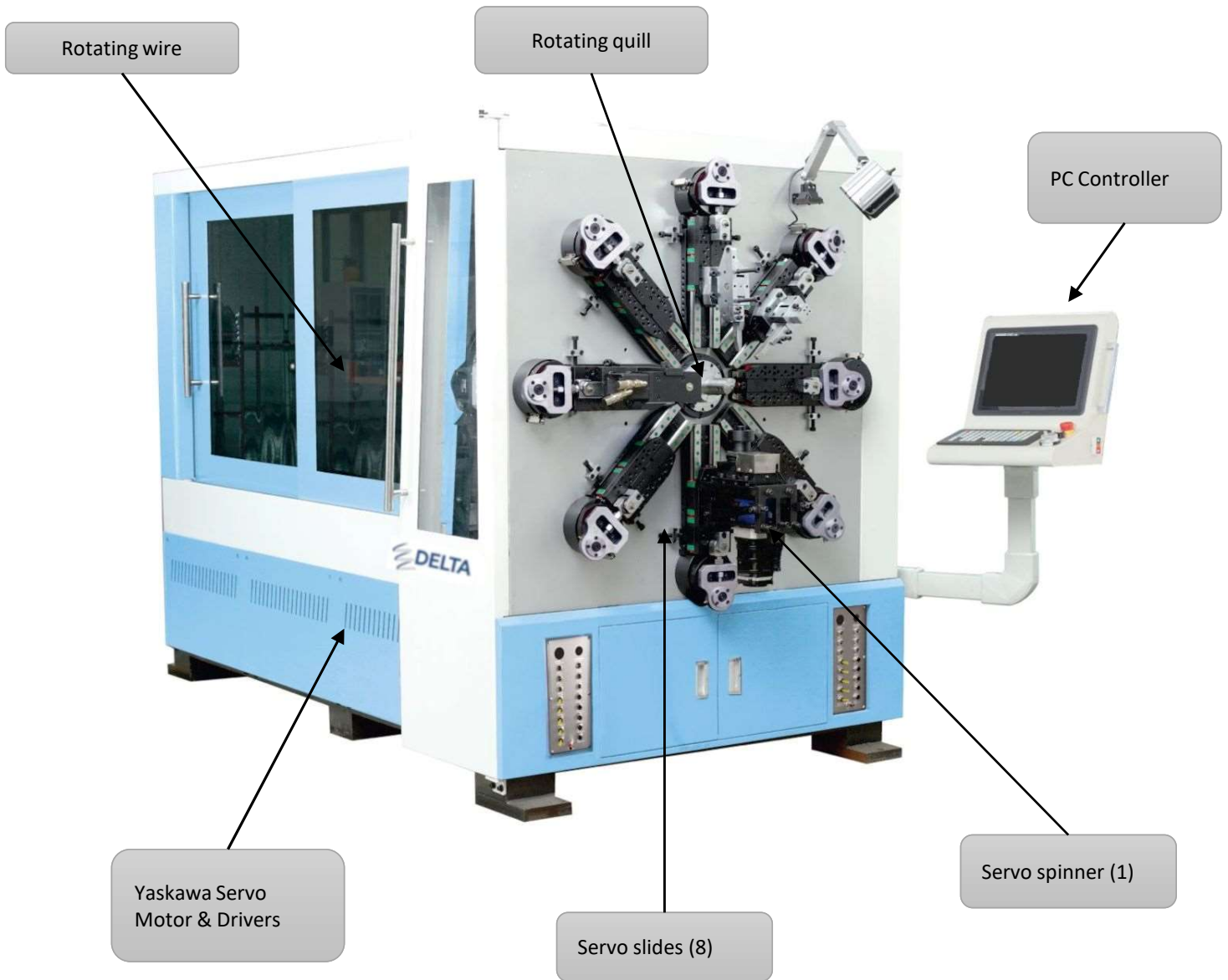
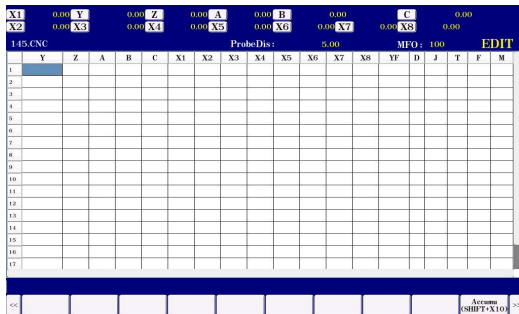




DF- Series Camless Spring Forming Machine



Easy to use grid programming



Servo Spinner



Hydraulic Cutter

Model		DF-1220	DF-1240	DF-1260	DF-1280
Axes		12 std – 18 Max.	12 std -16 Max.	12 std. – 13 Max.	12 std. – 14 Max.
Wire Capacity	in	0.016 – 0.98	0.047 – 0.177	0.098 – 0.236	0.118 – 0.315
	mm	0.4 – 2.5	1.2 – 4.5	2.5 – 6.0	3.0 – 8.0
Max. OD	in		4.724	4.409	5.118
	mm		120	112	130
Max Feed Speed	ft/min	394	394	345	328
	m/min	120	120	105	100
Spring Index			4	4	4
Feed Roller Pairs		2	4	4	4
Wire Feed Servo Motor		2.9kw	4.4kw	7.5kw	7.5kw
Quill Motor		0.75kw	1.8kw	1.8kw	1.8kw
Power		220v / 3 phase			
Dimensions	in	63 x 44 x 69	110 x 87 x 83	130 x 71 x 91	197 x 91 x 110
	mm	1600 x 1120 x 1740	2800 x 2200 x 2100	3300 x 1800 x 2300	5000 x 2300 x 2800
Weight	lbs.	3,307	9,260	13,200	22,046
	kgs.	1,500	4,200	6,000	10,000

*Specification subject to change without notice.