



## **D8 8 AXIS CNC HIGH SPEED SPRING COILING MACHINE**



**Model Number D-826**

The D8 series offers the ease and flexibility of 8 Yaskawa servo motors which independently control the wire feed, coiling points pitch/cutter system, and arbor movement both up/down and in/out. The D8 series can be integrated into an automated work cell or operate independently. The D8 series can be upgraded with a camera or prox. length gauge with a sorter.

## FEATURES

Easy to use grid programming



Spring gage



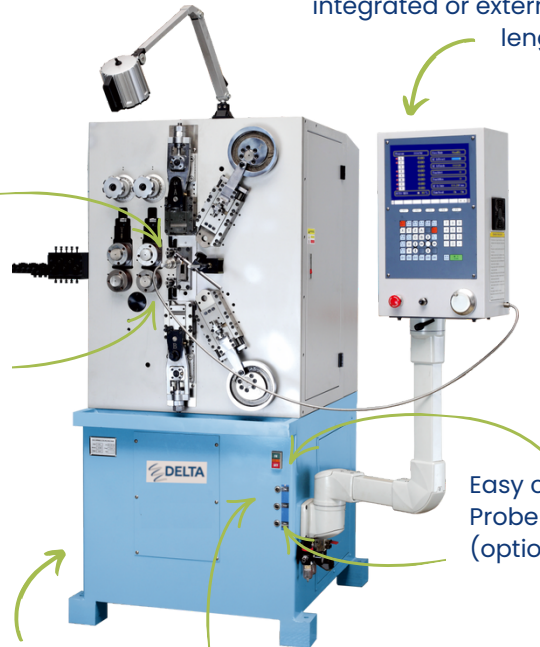
**Options:**

Spring gage  
Torsion tooling

Easy to use controller with three way sorter with options for integrated or external spring length gage

Straight or Swing Cut

8 Axes  
Coiling Points x2  
Wire Feed  
Rear Pitch  
Cutter x2  
Arbor in/out  
Arbor up/down



Easy connections for Probe or Laser (optional) sorter

Absolute Yaskawa Servo Motor & Drivers

Signal connector for production on demand (Integrate with automation)

## SPECIFICATIONS

Model	D-808	D-816	D-826
Wire Capacity	0.004-0.039" (0.1-1.0mm)	0.016-0.079" (0.4-2.0mm)	0.039-0.118" (1.0-3.0)
Max. OD	0.787" (20mm)	1.969" (50mm)	2.362" (60mm)
Max Pitch	1.692" (43mm)	1.260" (32mm)	1.692" (43mm)
Wire Feed Speed	984 ft/min (300m/min)	738 ft/min (225m/min)	919 ft/min (280m/min)
Power	220v/ 3 phase	220v/ 3 phase	220v/ 3 phase
Dimensions	25 x 28 x 60" (640 x 702 x 1531mm)	35 x 43 x 67" (900 x 1100 x 1700mm)	39 x 59x 73" (1000 x 1500 x 1850mm)
Weight	882 lbs. (400kgs)	1,345 lbs. (610kgs)	2,646 lbs. (1200kgs)



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