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HTC.

CNC 4 AXES Spring Coiling Machine HTC 45CF



STANDARD 4 SERVO MOTOR

1	FEED	1	PITCH
1	O.D.	1	CUTTER

OPTIONAL ACCESSORIES

ACCESSORIES	SYMBOL
SAFETY COVER	S
TORSION ATTACHMENT	A
SPRING LENGTH GAGE	SLG10
LONG SPRING GUIDE	L
LASER SENSOR	LS

ENTIRE SERIES

	WIRE DIA.
HTC10CF	0.2 – 1.0mm
HTC16CF	0.4 – 1.6mm
HTC28CF	0.8 – 3.0mm
HTC45CF	1.8 – 4.5mm
HTC60CF	2.2 – 6.0mm

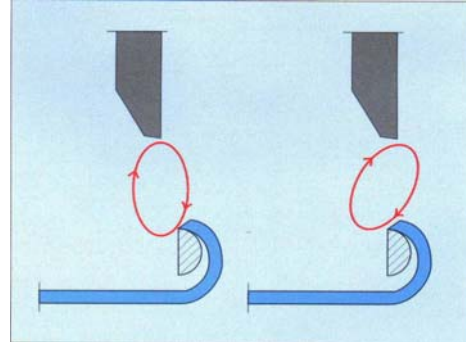
FEATURES

- 4 Servo Motors, computer controlled.
- Camless operation provides quick and easy setup.
- The Computer System stops machine if a programming error exceeds machine setup capabilities.
- On-screen diagnostics shows alarm status and corrective action required.
- On-screen display, monitors individual servo motor loads with color coded percentage factor and overload warning.
- A Micro Pulse Hand Wheel is used to run every motor either in manual Mode or Auto Mode for very easy setup and programming.
- Standard spring shapes are pre-programmed in computer CPU for easy setup.
- Mandrel In/Out movement is computer controlled.
- Continuous rotation mode insures high-speed production capability.
- Continuous mode and discontinuous mode programming are selectable.
- Easy to read 12.1" color TFT-LCD save space.
- Rotating Cut or Straight Cut capability are standard features.
- Heat Exchanger on the electronics chamber keeps controls clean.

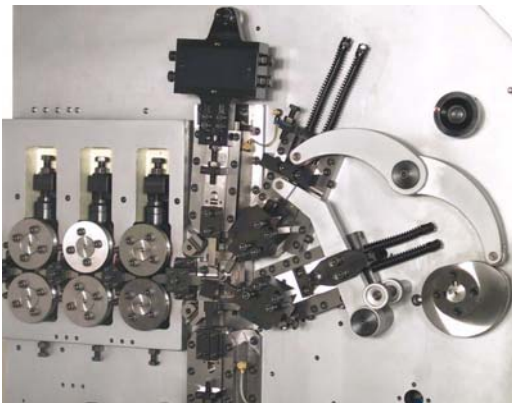
CNC 4 AXES Spring Coiling Machine



- ❖ Rotating cutter is a standard accessory of HTC45CF insures burrs free. It is easy to become a straight cutter by only adjust 4 bolts on cutter.



- ❖ The track can be adjusted easily by two bolts on rotating cutter to get different



SPECIFICATION

MODEL	WIRE DIA.	MAX. O.D.	FEEDING SPEED	PRODUCTION RATE	TOTAL POWER	DIMENSION (LxWxH)	WEIGHT
HTC 45CF	1.8mm-4.5mm (.070" - .177")	70mm (2.75")	MAX 70M/MIN	MAX 250PCS/MIN	21 KW	190x140x180cm (75"x55"x70")	2500KGS (5500LBS)