



Forming Systems, Inc.
P.O. Box 694
Schoolcraft, MI 49087 USA

Phone: 877-727- FORM (3676)
269-679-3557 (International)
Fax: 269-679-3567
Email: info@formingsystemsinc.com



CNC High Speed Spring Former (Max. 4 Axes)

HTC 10S



4 SERVO MOTOR AVAILABLE

1	FEED	1	ROTATING QUILL (OPTIONAL)
1	CAM	1	SERVO WINDER (OPTIONAL)

OPTIONAL ACCESSORIES

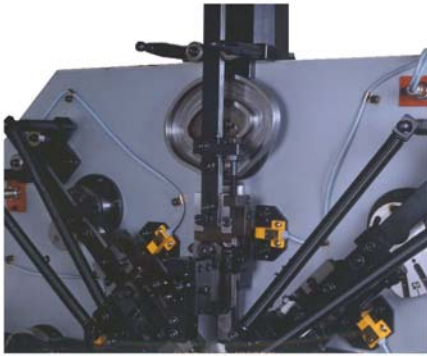
ACCESSORIES	SYMBOL
SAFETY COVER	S
REGULAR CAMS	RC
ROTATING QUILL	RQ
SERVO WINDER	SW
SINGLE HEAD LOOPING STATION	E
LASER SENSOR	LS
PRETENSION DEVICE OF DOUBLE TORSION SPRING	D

NOTE: Shell cams are standard accessories

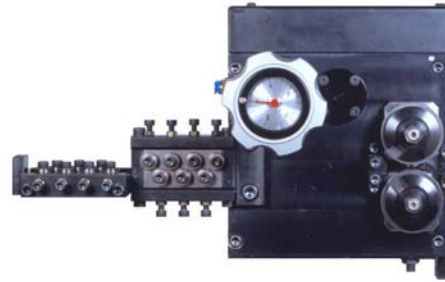
FEATURES

- 4 Servo Motors, Computer controlled.
- Shell cams insure "positive" cam return for high speed production for simple spring designs.
- Regular cams insure easy setup for complicated spring designs.
- Roller pressure gage for accurate set-up repeatability.
- Specially designed tool holders insure easy setup.
- 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.
- Easy to read 12.1" color TFT-LCD save space.
- Heat Exchanger on the electronics chamber keeps controls clean.

CNC High Speed Spring Former (Max. 4 Axes)



SHELLE CAM



PRESSURE GAGE ON
FEED ROLLER



AIR PRETENSION DEVICE
AND LASER SENSOR



O.D. CONTROL DEVICE

SPECIFICATION

MODEL	WIRE DIA.	MAX. O.D.	FEED SPEED	MAX. SPEED	DIMENSION (LxWxH)	WEIGHT
HTC 10S	0.2mm-1.0mm (.008" - .040")	20mm (.78")	MAX. 120M/MIN	150PCS/MIN	140x90x160cm (55"x35"x63")	750KGS (1650LBS)

HTC