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CNC Spring Former (4 Axes or 8 Axes) HTC 20CNC



FEATURES:

- 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.
- Memory: CPU program capacity of 99, floppy disc 99.
- Conversational format simplifies programming.
- Cam angle and wire length displayed on monitor.
- Safety Interlock Sensors are fitted to all slides.
- Forward and reverse capability for all axes.
- Bad spring program capability.
- Computer storage of cam position available for future set-up.
- Roller Bearing Slides below 2.0mm, gib slides above 2.0mm.
- O.D. control is a standard feature.
- Continuous rotation mode insures high speed production capability.
- Continuous mode and discontinuous mode programming are selectable.
- A Micro Pulse Hand Wheel is used to run every motor either in manual Mode or Auto Mode for very easy setup and programming.
- Heat Exchanger on the electronics chamber keeps controls clean.
- Easy to read 12.1" color TFT-LCD save space.

SPECIFICATION:

| MODEL | WIRE DIA. | MAX. O.D. | FEEDING SPEED | DIMENSION (LxWxH) | WEIGHT |
|----------|--------------------------------|-----------------|---------------|-------------------------------|---------------------|
| HTC20CNC | 0.6mm-2.0mm (.024" - .078") | 40mm (1.57") | MAX 60M/MIN | 140x80x180cm (55"x31"x71") | 900KGS (2000LBS) |

ALL MACHINES CAN BE EQUIPPED
WITH 4 AXES OR 8 AXES COMPUTER:

| | | 4 AXES | 8 AXES |
|----------------|-----|--------|--------|
| CAM | (S) | 1 | 1 |
| FEED | (S) | 1 | 1 |
| ROTATING QUILL | (O) | 1 | 1 |
| SERVO WINDER | (O) | 1 | 2 |
| SERVO SLIDE | (O) | 0 | 2 |
| ROTATING WIRE | (O) | 0 | 1 |

(S): STANDARD ACCESSORY
(O): OPTIONAL ACCESSORY

ENTIRE SERIES:

| | WIRE DIA. |
|----------|-------------|
| HTC20CNC | 0.6 – 2.0mm |
| HTC30CNC | 1.2 – 3.0mm |
| HTC40CNC | 1.8 – 4.0mm |

OPTIONAL ACCESSORIES:

| ACCESSORIES | SYMBOL |
|--------------------------------------------|--------|
| Safety Cover | S |
| Pretension Device Of Double Torsion Spring | D |
| Second Hook Station | H2 |
| Single Head Looping Station | E2 |
| Servo Winder | SW |
| Rotating Quill | RQ |
| Rotating Wire | RW |
| Servo Slide | SS |
| Roller Lifting Device | RL |
| Laser Sensor | LS |

HTC.