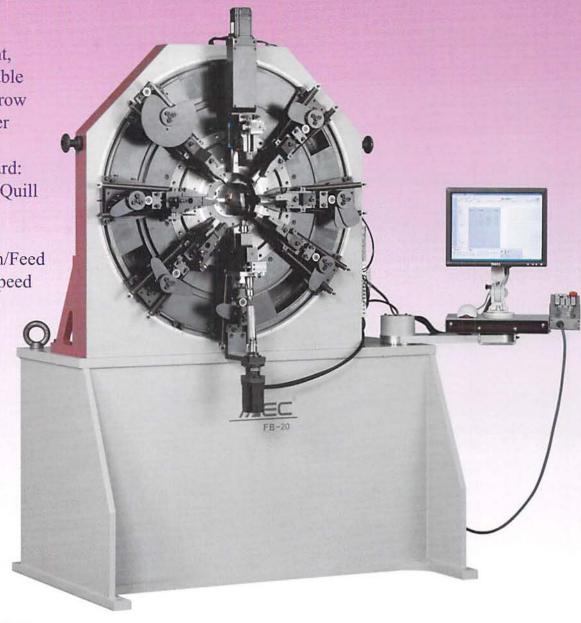
FB-20

CNC SPRING FORMER

Cost-efficient, fully upgradeable build-as-you grow spring former

3-Axis standard: Cam, Feed, and Quill Rotation

Sychronized Cam/Feed Axis for high-speed production



MORIIMEC

ORIIMEC CORPORATION OF AMERICA 1840 AIRPORT EXCHANGE BLVD. #200 ERLANGER, KY 41018 USA 1.888.746.3320 www.oriimec.com



CNC SPRING FORMER

FEATURES

- · 3-axis CNC high-speed spring former
- 8 slides as standard spec
- Slide position can be placed at any point on the circumference (minimum angle between two slides placed side-by-side is 30 degrees).
- · 90 mm quill length and 65mm slide stroke provide ample clearance for longer springs.
- Sliding feed table (as seen on TM-series) reduces set-up time.

DEVICE

"MNO": Mee's new Windows-based operating system.

STANDARD ACCESSORIES

- · Disk type wire straightener
- Handy Pulse Dialer
- Sorter/Dump
- End alignment sensor
- · Positioning sensor
- · 8 slides
- · Positive cut cam

MACHINE PECIFICATIONS

Wire Diameter: 0.5- 2.0 mm (0.020"-0.079")

Max. Radius R90 Feed Axis Resolution 0.001mm Max. Speed 141m/min Motor 1,800 W

Cam Axis

Resolution 0.001° Motor 2,900 W

Quill Axis

0.001° Resolution 750 W Motor

Servo Slide Axis (Optional)

Resolution 0.001mm 750 W Motor

R-spinner Servo Axis (Optional)

Resolution 0.001mm 400 W Motor

Power Source AC 3-phase 200V 20A

Service Air Pressure 0.5Mpa

Specifications subject to change without notice.

OPTIONA ACCESSORIES

- · Servo slide unit
- E slide unit
- · R-spinner servo uit
- · Round quill holder attachment (utilizing FL-16 quills)

