

## **AUTOMATIC STIRRUP BENDERS**

## KRB REINFORCING YOUR WORLD

## COIL FORM 1020 C



The Coil Form 1020 C processes dual strand #3 (10mm) through #5 (16mm) straight or coiled stock and single strand #6 (20mm) from straight stock. This Automatic Stirrup Bender has been designed for maximum flexibility with a straightening system that can be removed to allow straight bars to be processed when the application calls for this. Epoxy coated rebar can be processed with

the optional protection package. The Coil Form 1020 C is available with stock racks or an indexing load frame for quickly changing straight bar sizes. KRB Coil Cradles are supplied for processing coiled stock. Eliminating small diameter bars from conventional shearlines and table benders greatly increases the overall production capacity of your shop.





## **General Specifications:**

- Dual Strand #3 (10mm), #4 (12mm), #5 (16mm) and single strand #6 (20mm) rebar.
- Servo Driven with pneumatic cylinders, no hydraulics
- FCD Computer Control console with software to optimize three different shapes.
  The controller is downloadable directly from an optimizing production system or 2D bar code scanning.
- Heavy Duty Alligator Shear
- Feed rate up to 370 feet per minute.
- Bend rate up to 900° per second.
- All electrical controls are U.L. (Underwriters Laboratories) and c.U.L. Listed.
- All wiring meets N.E.C. (National Electrical Code) Standards.
- All electrical enclosures meet NEMA 4/12 rating. (Watertight, dust tight, oil tight).
- All doors have safety switches. Opening the door shuts down the machine
- Complies with the requirements of the EU Machinery Directive
- Estimated average power consumption 20 kW/h





