



## AUTOMATIC STIRRUP BENDERS

# MULTI FORM 1020 M ES



The Multi Form 1020 M ES processes dual strand #3 (10mm) through #5 (16mm) straight or coiled stock and single strand #6 (20mm) from straight stock. The Straightening system on this machine is controlled from the operator's station without the use of tools. The straightener rolls can be preset, recalled and changed with a push of the

button, for all bar sizes through Servo Driven Linear Actuators. For maximum flexibility the external straightening system can be repositioned to allow straight bars to be processed when the application calls for it or when coil stock is not available. Epoxy coated rebar can be processed with the optional protection package. Multi Form 1020 M ES

is available with stock racks or an indexing load frame for quickly changing straight bar sizes. Eliminating small diameter bars from conventional shearlines and table benders greatly increases the overall production capacity of your shop.





KRB  
 1058 Cool Creek Road  
 Wrightsville, PA 17368  
 Phone: 717-252-3667  
 Fax: 717-252-9247  
 info@krbmachinery.com



## General Specifications:

- Dual Strand #3 (10mm), #4 (12mm), #5 (16mm) and single strand #6 (20mm) Grade 60 / 65kg/mm<sup>2</sup> rebar
- Servo Driven with pneumatic cylinders, no hydraulics
- Computer Control console is downloadable directly from a production system or 2D bar code scanning, thus eliminating manual input
- Shape memory includes 128 customizable locations and 20 CRSI standard shapes
- Heavy Duty Alligator Shear
- Feed Rate up to 370 feet (112m) per minute
- Bend rate up to 900 degrees 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. (Water-tight, dust tight, oil tight)
- All doors have safety switches. Opening the door shuts down the machine

