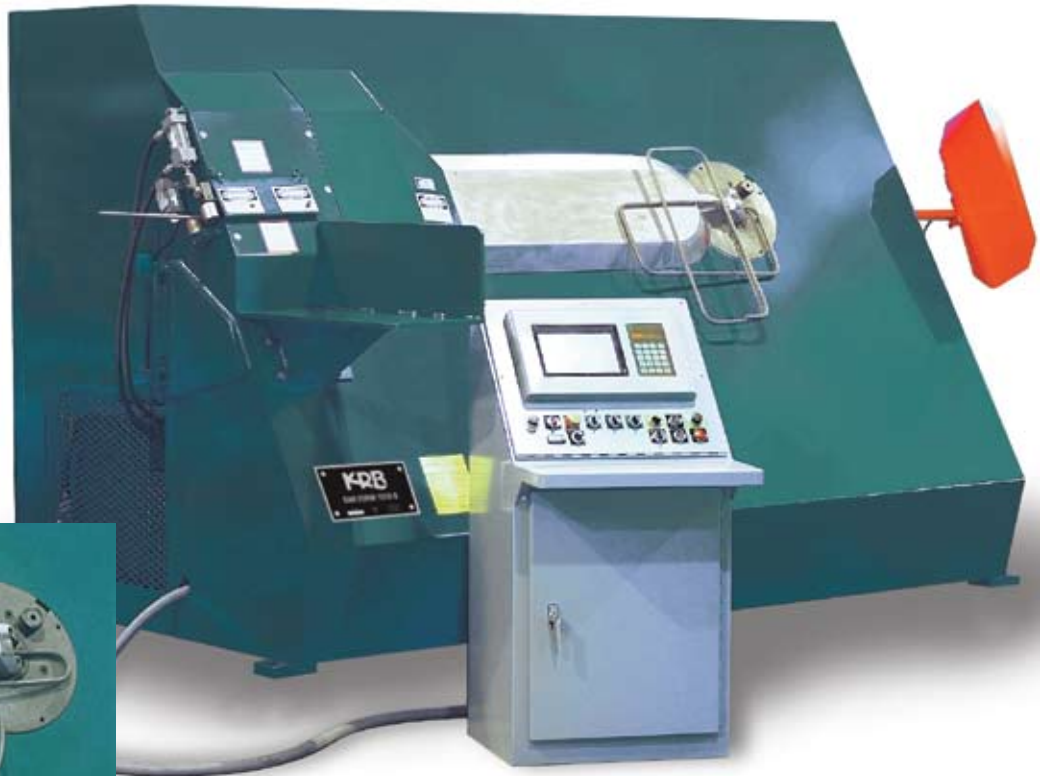




AUTOMATIC STIRRUP BENDERS

BAR FORM 1016 B



Bends and shears in a wide range of sophisticated shapes.

The KRB Bar Form 1016 B automatically bends and shears deformed reinforcing steel, #2 (6mm) through #4 (12mm) dual strand and #5 (16mm) single strand. The KRB Bar Form 1016 B handles straight reinforcing steel stock. The preloader with its Bar Puller mechanism eliminates the need for shakeout (whipping) of the small diameter rebar. The KRB Bar Form 1016 B takes much of the “light bending” and shearing from the con-

ventional Shearline and Table Bender, while dramatically reducing your man hours per ton. In certain geographic areas where rebar from coil is at a premium cost, substantial savings can be realized by running straight bar. This also eliminates dual inventory costs.





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



General Specifications:

- KRB FCD-1 computer controlled console with optimizing software to optimize three different shapes. The controller is also capable of being downloaded directly from an optimizing/production system, thus eliminating manual input.
- Bar puller pulls #2, #3, #4, and #5 (6–16mm) bar out of a bundle. No shakeout required.
- KRB utilizes a patented secondary drive roll which reduces the remnant/scrap to a minimum of 10" (250mm). Otherwise, the remnant could be 4–6" (1200–1500mm) depending on the location of the primary drive rolls as on conventional Automatic Stirrup Benders. Most customers recognize very little scrap because short lengths of rebar can be sold as dowels or stakes.



The Bar Form 1016 can be outfitted with an optional pivoting Two-Plane Straightener to make it a Multi Form 1016.

BAR FORM 1016 B SPECIFICATIONS	
CAPACITY	3#2 (6mm) through #5 (16mm) deformed wire or rebar.
ELECTRICS	<p>20 hp (15kW) hydraulic power unit with heat exchange.</p> <p>All electrical controls are U.L. (Underwriters Laboratories) and c.U.L. Listed.</p> <p>All wiring meets N.E.C. (National Electrical Code) Standards.</p> <p>All electrical enclosures meet NEMA 4/12 rating. (Watertight, dust tight, oil tight).</p> <p>Built according to EU-Machine Directory</p> <p>Estimated average power consumption 10 kW/h</p>



Optional Dual Strand Two-Plane Straightener
Shown Single Strand Available

