



## TABLE BENDERS

# #8 MECHANICAL BENDER



The KRB #8 Mechanical Bender utilizes a direct drive single speed motor and gear box. The brake motor is directly coupled to the gear box, eliminating chain, sprocket and open gear type drive. The machine comes

standard with the KRB Bender Head 2000, but is available with the optional BCD controller and 2D bar code scanner. The machine is standard with a complete set of safety limit switches.





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## General Specifications:

- 5 hp (3.7kW) electric brake motor, single speed
- Standard bend pin and forming roll package
- 2-Stage Safety Foot Pedal
- Single Backup Barrel Assemblies
- Safety Limit Switch package
- 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).
- Estimated average power consumption 3 kW/h



### Standard Bender Head 2000 Controller

KRB Bender Head 2000 controller has 9 bend stations, set up by either numeric counts or by degree of bend angle, 99 memory storage locations, encoder and home switch error detection.

### Optional BCD Controller with 2D Bar Code Scanner and downloading capabilities

KRB BCD Table Bender controller is capable of downloading from a host computer or the shape can be scanned from a 2D bar code. This unique controller will actually show the dimensions for setting up the bends. In other words, it shows the chalk mark for the proper bend location. This eliminates test bends and minimizes set-up time. This control also makes a perfect training tool for new bender operators.

