



# XR ID/OD MACHINE

R & B Machining Inc., located in Tipp City and Wilmington, Ohio has been in business since 1985. We pride ourselves on our commitment to quality, response, delivery, and most of all customer satisfaction. Our success is based on delivering precision tooling on time, and competitively priced. R & B Machining Inc. now offers a complete line of tube end-forming equipment. The XR ID/OD machine "DIGI" performs all the conventional operations of a manual or CNC version. Mechanical adjustments are not required for setups or automatic operations. Very tight tolerances are capable with the XR ID/OD machine.

## MACHINE DESIGN

- Standard drop-in tooling for quick change convenience
- Quick setup using jog mode and keyed in values
- Standard components minimize downtime

## CONTROLS

- Allen-Bradley RSLogix programmable controller
- Remote service access capable
- Transducer feedback for accurate control
- Programmable setup mode with easily accessible operator console
- Auto mode with foot pedal cycle start; manual operation override

## HYDRAULICS

- Directional valves are high performance Rexroth proportional valves
- Water cooled heat exchanger or optional air cooled
- Dual filtration for longer component life
- Quality Parker cylinder and Rexroth pump

## MAINTENANCE

- Easily accessible components for ease of service
- Sensors for level, temperature and dirty return filter indicate required maintenance