

MODEL 300 ROTARY DRAW TUBE & PIPE BENDER

...delivers unmatched versatility, mobility and easy operation!

FEATURES and BENEFITS:

- Extra heavy duty design normally seen on larger models, means more value for the investment.
- The Model 300 utilizes a portable cart with wheels for easy mobilization around the job site or production floor.
- Components are off the shelf.
- Fabricated components are CNC machined for high quality.
- To program a bend, simply turn the degree hand wheel to the desired bend angle (include spring back). When performing a bend, the die head will automatically stop at the degree indicated on the numerical counter. Allows for accurate repeatability when performing one or multiple bends. No complicated electronics to program.
- Lead screw indicator ensures repeatable counter die positioning for multiple bends.
- Bend can be advanced after stopping machine, saves on material costs.
- In the return mode the die head stops in the zero or home position.
- All die sets are color coded for easy identification (*green for pipe, blue for tube, and gray for square*).
- Counter dies have a replaceable insert that reduces future replacement costs.
- Unique die design allows for die and hook arm to be disassembled, reducing future replacement costs.

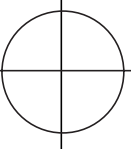


Model 300-S

- Overload protection ensures long component life.
- Electrically driven means no complex hydraulics.
- Non-proprietary center die spindle allows for custom tooling applications.



Fast die change out and color coding provides maximum value.



SPECIFICATIONS:

- Power: 110 V, 1½ hp, single phase
220 V, 2 hp, single phase
- Drive: AC variable speed motor drive with built-in speed potentiometer
- Bend Material: Round or square tubing, pipe, flat stock, angle iron, or solid rod
- Fast Change Over: Dies and counter dies can be changed out in a matter of seconds, no tools required
- Approximate Weight:
Model 300-P, 575 lbs.
Model 300-S, 500 lbs.
- Maximum Bend Speed: 11 seconds for 180° (based on material used)
- Maximum Bend Angle: 200° (die head automatically stops)
- Maximum Capacity: 2.00" Schedule 40 pipe.
Up to 2.50" x .157" (OD varies according to material type).
- Simple operating controls: On/off, speed, forward/reverse, and degree hand wheel
- Custom dies available



The Model 300-P can easily be transported over demanding conditions and up and running in a matter of minutes.

OPTIONS:

- Power: Three phase available
- Foot pedal controls
- Floor plan (Model 300-P or Model 300-S)
- Rotary positioning table available in various table lengths for repeatable bends in a single piece of material. Allows for accurate bends in varying planes, as well as consistent measurements between bends.



Model 300-P



The Model 300 can accurately bend a wide range of materials to various angles up to 180°.

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