



GB170 GIGA BENDER®

**Massive 3 Ton
Rotary Draw Bender
Bends 5" Pipe**

Features

- Bending capacity 5" schedule 40 pipe
- Ideal for bending large diameter pipe, tube, squares, rectangles, solids and other profiles
- Replaces outdated ram style hydraulic benders
- Bends any angle to 180° with material springback compensation
- CLR as small as 2.5D to 5D with non-mandrel tooling
- Accepts standard Ercolina® tooling 1" to 3" with 50mm hex
- PLC stores (30) programs (9) bends within each
- Semi-automatic counterbending die positioning system
- Patented tooling system with multiple radii available
- Two bending speeds
- Remote foot pedal for hands free operation
- Motorized counterbending die carriage
- System diagnostics and multiple language capability
- Mandrel ready machine; optional 20' table available
- Mandrel tooling available 2 3/8" to 6"
- One (1) year limited warranty

GigaBender Tooling

Gigabenders accept standard Ercolina® tooling 1" to 3". For profiles larger than 3" consult factory for recommendations and availability.



Patents
4986104, 5469728,
5345802, 4532787,
4981030



GB170

Part# MAC-GB170

Dimensions & Specifications

Model	GB170
Minimum Diameter	1"
Maximum Diameter	6" tube / 5" Sch. 40 pipe
Minimum CLR	2.5D to 5D <i>Depending material</i>
Maximum CLR	39"
Angle Range	0-180°
Bending Speed	.75 to 1.5 RPM
Programming	NC with Touch Pad (30) programs (9) bends within each
Mandrel Capable	Yes ~ optional accessory
Two Axis Positioner	Yes ~ optional accessory
Voltage Requirement	440-480V 3ph 50/60Hz
Motor	18 kW
Height	75"
Width	39"
Length	58"
Shipping Weight	6120 lbs.

* Contact CML USA for complete technical specifications.
All capacities based on mild grade materials; heavy wall and high tensile materials reduce machine capacity.

Refer to **Page 17** for Bending Capacities