

## Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries

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**EXF #:** RQ-300042

Category: ROLLING EQUIPMENT

Brand / Model: CARELL "ETM-90HD CUSTOM"

Machine Type: PIPE BENDING MACHINE

Year of Mfg.: 2024

**Condition:** Brand New w/Warranty

Elect / Voltage: 220 V, 60 Cy, 3 Ph.

Special Note:

FOB / Region: SOUTH

Appr. Repl. Cost.: \$0

Price: \$ 0 \*

**Comment:** Rugged well built machine!

**Leasing:** Call for Quote

Please ask me



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\* Pricing is valid at the time of printing and subject to change at any time.

## **Description:**

- CARELL ETM-90HD CUSTOM Pipe Bending Machine
- Digital bend programming offers 40 programs of 5 bends.
- All steel construction, lower, wider, heavier and more stable than other makes of tube benders for maximum versatility and safety.
- Adjustable bend angle preset by means of PLC push button control with memory.
- Manual/Auto Function Auto function allows automatic bend & return with one command, programmable dwell time after bend/before return to allow part extraction.



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- Bends up to 180° bends in one operation.
- Quick change tooling, which can be carried out in a few seconds. Square arbor and unique safety guide pins ensure correct mounting of the tool.
- Tooling made from solid steel alloy billet material, no castings used in our tooling.
- Wide range of bending radii 2.4" to 19.5" as tube sizes permit.
- Push button type & key pad mounted on easy to use inclined panel, 24V.
- Emergency stop palm button and degree limit input.
- 4.5 HP self braking TEFC electric motor.
- Cycle speed advance 3.5 seconds to 90° with no load.
- Maximum bend angle 180 ° + elastic return allowance.
- Maximum tube/pipe 3.50" OD x 0.216" Tube & 3" Scd. 40 Pipe & 2-1/2" Scd. 80 pipe.
- Maximum various round bar 2", square bar 1.50", square tube 2.5" x 0.25".
- · Central arbor OD 3.15".
- · Service tools, main arbor, instruction manual.



## Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries

- Dimensions 59" x 34" x 44".
- Weight 1200 Lbs without tooling.
- Custom application for CYCLONE DRAIN PIPE.
- Special mandrel hydraulic clamping.
- 1 Mandrel support 1 meter long.
- · Mandrel with 4 hardened balls.
- 2" OD tube x 3.00" CLR.