



3.150" Horn Machine Tools CNC80TMRE CNC Tube Bender

- **Stock Number:** AM20739
- **Brand:** Horn Machine Tools
- **Capacity:** 3.150

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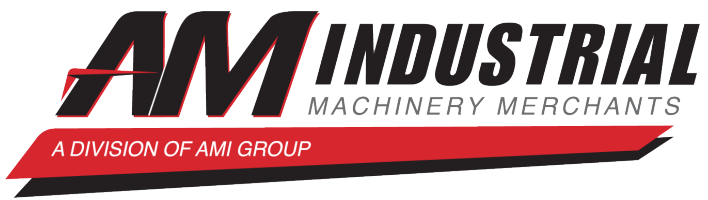
- Horn Machine Tools CNC 5-Axis Heavy Duty Hybrid Boost Type Tube Bending Machine
- Model: CNC 80 TMRE-RBE

Capacities:

- Maximum Bending Capacity (per mfg. literature):
- Round tube (mild steel): 3.150" OD x .098" WT
- Round tube (non-ferrous): 3.150" OD x .177" WT
- Round tube (stainless): 3.150" OD x .063" WT
- Square tube (mild steel): 2.362" OD x 0.98" WT
- Solid bar (mild steel): 1.378"
- Maximum tube length over mandrel approx:
- 144" End chucked
- 194" Through carriage
- Maximum degree of bend: 180° + Springback
- Bending Rotation: Right-Hand (Clockwise)
- 3-Stack bending capability with cutoff option
- Head shift for Z & X movement to allow for multi-stack tooling shift

Includes:

- BendPro G2 CNC Operator Control - Touchscreen - Windows Based
- Electric servo driven collet (B-axis)
- Electric servo driven bend-arm (C-axis)



- Electric servo driven carriage (Y-axis)
- Boost carriage for tight radius bending
- Roll capability for large radius bending
- Pressure die assist
- Drop away clamp die
- Mandrel extractor
- Automatic mandrel lubrication
- Automatic tube support
- Overhead tie bar