

3.150" Horn #CNC80TBRE CNC Tube Bender



HORN MACHINE TOOLS CNC 5-Axis heavy duty hybrid boost type tube bending machine

Model: CNC 80 TBRE

- **Stock Number:** AM21658
- **Brand:** Horn Machine Tools

• **Capacity:** 3.1500
inches

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 degree of bend: 180° + Springback
- Maximum Length over mandrel: 228"
- Bending Rotation: Right-Hand (Clockwise)

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