



Model # 950

180° Manual Tube Bender Roll Set Up



CAUTION: Read and Understand
These Operating, Servicing, and
Safety Instructions, Before Using
This Machine.

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Machine Setup

1. Remove machine from packaging.
2. Place machine on table.
3. Remove center pivot point ½” shoulder bolt and washer.
4. Install Main shoe, Degree Wheel, and Insert center pivot point ½” shoulder bolt and washer through main shoe and Degree Wheel and thread into frame assembly.
5. Remove Clamp Roll ½” shoulder bolt and washer.
6. Install Eccentric Clamp Roll and Insert ½” shoulder bolt and washer through Eccentric Clamp Roll and Thread into Frame Assembly.
7. Remove Follow Roll pin.
8. Install Follow Roller and Insert Follow Roll pin through roller and Frame Assembly.
9. Install thumb Screw on Degree Wheel and Reference Pointer on Follow Arm.
10. Clamp Tube Bender in your Vise or securely fasten to a bench or table.
11. Rotate Follow Arm back so it is parallel with main frame.
12. Insert tubing between Main Roll and Eccentric Clamp Roll.
13. Rotate Eccentric Clamp Roll towards Main Roll to securely hold tubing.
NOTE: Pull back on tubing to ensure clamp roll has a secure grip on tube.
14. Pull Follow Arm and Roll until it contacts tubing.
15. Loosen thumb screw and rotate Degree Wheel so “0” aligns with pointer.
16. Place 3 to 5 foot long heavy wall tubing over Follow Arm shaft for additional leverage.
17. Bend tubing by pulling Follow Arm/ Roll until arrow aligns with Degree Wheel desired bend point.

