



FIVE ROLL TUBE STRAIGHTENER

User Instructions

These instructions contain information necessary for the proper operation of the O'Brien Five Roll Tube Straightener, Model TPMJTST12. The instruction must be read and understood by the person using this equipment.

Overview

The five roll tube straightener is designed for either hand-held operation or it can be mounted to a spool stand for more automated tube straightening. The five roll tube straightener kit

- accommodates both bare tubing and single jacketed tubing
- accommodates tubing sizes ranging from 1/8 to 1/2 in.
- weights approximately 16.3 lb (7.4 kg)
- includes five-roll tube straightener and heavy-duty, plastic storage case.



2. Adjust the roller height and feed the tube through the straightener.



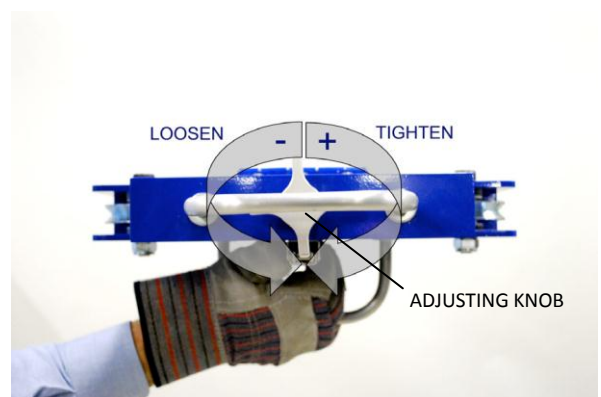
3. Pull / push the tube back and forth through the straightener and adjust the roller height using the adjusting knob so the tubing is straight.



Operation

These instructions cover the hand-held operation of the tube straightener.

1. Straighten the beginning of the coil by hand.

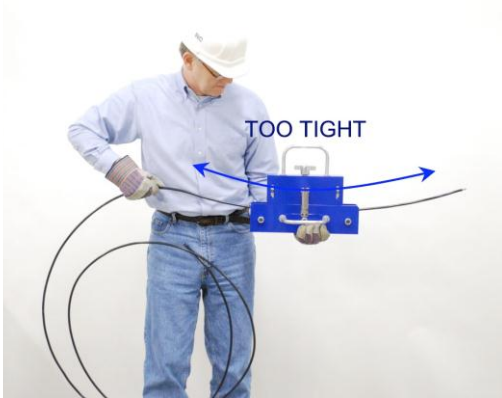


Top View

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4. If the tube curves up, loosen the adjusting knob. If the tube continues to curve down, tighten the adjusting knob.



5. After the initial pass, additional straightening may be necessary. If so, work the straightener along the length of tubing rotating the straightener after each pass to the 3, 6, and 9 o'clock positions until desired straightening is achieved.

