

Mechanical Turn Table Installation

A cost effective dispensing system designed to pay out all sizes and varieties of weld wire. The Mechanical Turn Table features an adjustable arm with ceramic inlet guide and quick disconnect. Guaranteed to prevent wire shaving. Excellent for submerged arc applications.

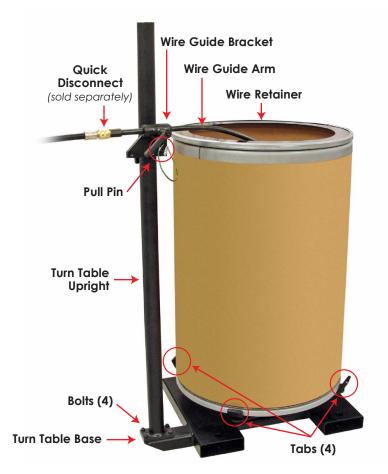
IMPORTANT: Read instructions before installing or operating this system. If you require any further information or assistance, please contact our customer service department.

Mechanical Turn Table Assembly Instructions:

- 1. Attach turn table upright to the base using the four bolts supplied.
- 2. Adjust tabs on the base to fit your drum size, as follows:
 - > 20.0" & 20.4" barrel diameters use inside holes
 - > 23.4" barrel diameter use middle holes
 - > 26" barrel diameter use outside holes
- 3. Attach the wire retainer to the top of the drum.
- 4. Attach locking handles to the wire guide bracket that slides onto the upright.
- 5. Slide wire guide bracket onto the upright. Insert and adjust the top wire guide bracket (by loosening the locking handle) to where the wire will pull off from the center tube of the drum. The wire guide arm should be in the drum as far as possible to avoid wire flip (ensure it is not rubbing against the drum). See page 2 for recommended positioning. Tighten handles to secure bracket.
- 6. When in position, insert pull pin to lock guide arm in place. When changing drums, pull out pin and remove guide arm. Replace drum and then replace arm.



- 7. Connect the wire conduit to the quick disconnect.
- 8. Run wire from the drum on through the wire guide and the conduit to your wire feeder.



Maximum Capacity: 1000 lbs (454kg)

Note: It is highly recommended that the turn table be firmly mounted to the floor using holes provided in base.

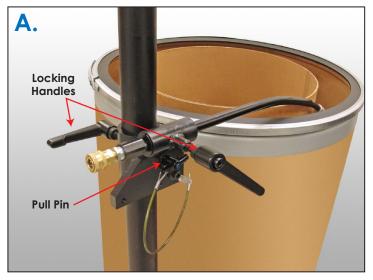
Last Revised: 7/20/15





Mechanical Turn Table Installation

Wire Guide Arm Positioning:



Low Position: Lower the wire guide bracket down on the upright until it is just above the drum. Insert the wire guide arm and adjust accordingly. It should be down in the drum as far as possible to avoid wire flip (ensure it is not rubbing against the drum as it spins). Replace pull pin to secure arm.



High Position: Install the wire guide bracket near the top of the upright. Insert the wire guide arm and adjust accordingly. It should be down in the drum as far as possible to avoid wire flip (ensure it is not rubbing against the drum as it spins). Replace pull pin to secure arm.