## INSTALLATION INSTRUCTION

# Flexrail1™ - Bending Machine

HM1-BM



#### **OVERVIEW:**

The bending tool makes it easier to form precise curves, compound curves or repeating forms. It is recommended for any large-scale installations. Designed for use with WAC Flexrail1 HM1 series, or low volt Monorail LM2series.

### **MOUNTING THE TOOL:**

- 1. Select a workbench or sturdy table not more than 1 3/8" thick.
- 2. Loosen the two clamp handles on the mounting bracket.
- 3. Set the tool on the table and tighten the clamp handles.

## Forming HM1 series Rail:

- 1. Make sure the two stoppers are secured in the top position.
- 2. Loosen the spindle handle so the rail can be inserted easily.
- 3. Install rail with the single ground wire facing outward.
- 4. It is best to start at the center of a rail section and work towards the ends.
- 5. Adjust the spindle handle until the spindle exerts pressure on the rail.
- 6. Match the spindle height to the scale to achieve approximate radius indicated.
- 7. Crank the feed handle and the rail will move against the rollers. Work towards one end and then towards the other.
- 8. Work in gradual successive stages, until the desired radius is achieved.



- 1. Make sure the two stoppers are secured in the bottom position. Stoppers serve as guides to keep the rail in the middle of the roller surface.
- 2. Follow steps as listed above.
- 3. Mono rail is symmetrical, no orientation in the tool is necessary.



