

# Electric Rebar Bender Operation Guide

## **Selection and Installation of Roller and Collar**

1. Select the roller and corresponding collar to match the diameter of the rebar to be bent.
2. Apply multi-purpose grease to the roller
3. Install the collar and roller
4. When using a roller or collar with a bearing, the bearing must face downward
5. To prevent the roller and the collar from coming off, attach the washer securely with the bolt
6. Position the stopper so that rebar to be bent in parallel to the front of the stopper and tighten the rebar securely in place. If the rebar is not parallel to the front, the bending angle will be incorrect
7. Rotate the angle select dial to the desired angle that the rebar is to be bent. If the selected angle cannot be obtained by the angle select dial, "fine tune" the angle by using the angle adjusting knob.
8. Plug the power cord into a proper single-phase power source. Make sure that the rebar bender is properly grounded and then turn the power switch on.
9. Hold the rebar firmly and press the start switch. This will engage the clutch and the roller to bend the rebar.

10. After the rebar is bent to the desired angle, the roller will automatically spring back to the starting position

### **Using the Angle Adjusting Knob**

1. The angle adjusting knob is automatically locked when released. Unlock the knob by pulling it hard and sliding the knob to the right or the left to adjust the angle.
2. When the desired angle is selected, release the knob. The knob will now be automatically locked.