HG3 Hollow Grinder Start Up Instructions



IMPORTANT-Before knife is hollow ground draw it through .023" slot of Knife
Gauge from heel to tip. IF IT DOES NOT FIT, grind knife on HG3
Hollow Grinder until it almost touches bottom of slot from heel to tip.

- 1. Turn Main Power Switch On (located on left side of machine).
- 2. Press Forward or Reverse Direction Button.
- 3. Turn Pump Switch On.
- **4.** Visually inspect that **Dots** on **Dresser Advancement Knobs** are at same position.
- **5.** Round all grinding wheel edges with **Cleaning Stick**.
- 6. Press & hold in brass Dresser Button next to Direction Button that is on (illuminated) until Dresser Ram Assembly stops in center position.
- Turn Dresser Advancement Knob clockwise one click and release Dresser Button.
 - **IMPORTANT** Repeat Steps 6 & 7 until grinding wheel sounds smooth.
- 8. Press red Stop Button off.
- 9. Press other Direction Button.
- 10. Repeat Steps 6 & 7 until grinding wheel sounds smooth.
 IMPORTANT Visually inspect that Dots on Dresser Advancement Knobs are at same position.
- 11. Turn Hand Wheel clockwise until you hear grinding wheels SLIGHTLY touch.
- 12. Turn Wheel Guard Adjustment Knob clockwise until Wheel Guard touches grinding wheels & then turn counterclockwise ½ turn so grinding wheels DO NOT rub Wheel Guard.
- **13.** Start at heel of knife & with a constant speed & **FIRM pressure**, draw knife back & forth across grinding wheels raising handle as tip approaches. **Repeat until** it almost touches bottom of .023" slot of **Knife Gauge** from heel to tip.