



## HR8 Honer Standard Operating Procedures

**IMPORTANT- Before knife is sharpened it should fit into .023" slot of Knife Gauge from heel to tip. IF IT DOES NOT, 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 green **Start Button**.
3. Turn **Speed Switch** to **Dress**.
4. Visually inspect that **Dots** on **Dresser Advancement Knobs** are at same position.
5. Round all honing wheel edges with **Cleaning Stick**.
6. Turn **Pump Switch** On.
7. **Press & hold in** either **Left** or **Right** brass **Dresser Button** until **Dresser Ram Assembly** stops in forward position.
8. Turn **Dresser Advancement Knob** clockwise one click and release **Dresser Button**.  
**IMPORTANT** - Repeat Steps 7 & 8 until honing wheels sound smooth.
9. Repeat Steps 7 & 8 for other honing wheels until they sound smooth.  
**IMPORTANT** - Visually inspect that **Dots** on **Dresser Advancement Knobs** are at same position.
10. Turn **Hand Wheel** counterclockwise until you **CAN** see between **honing wheels**.
11. Turn **Hand Wheel** clockwise until you **CANNOT** see between **honing wheels**.
12. Turn **Hand Wheel** clockwise **TWO** or **THREE** complete turns.
13. Turn **Speed Switch** to **Sharpen**.
14. Start at heel of knife & with a constant speed & **LIGHT pressure**, draw knife across honing wheels raising handle as tip approaches. **Repeat until** knife has a new edge from **heel to tip**.