

## **Premium Products equal Exceptional Results.**

916-573-7800





TSM-1100 Facing Machine (OD MOUNT BATTERY OPERATED) with Speed Control! .125" to 1.125" Tube





Machine Kit with Heavy Duty Case

Shown: Optional Right Angle Drive

Presenting a new design that changes the revolution in the field of facing tools! This new design is smaller and lighter to help get you into tight spaces, it can also be ordered with an optional right angle drive for even tighter spaces. Our newly designed collets are light weight and made from Hard Anodized Aluminum for a longer lasting maximum hold. We designed our new facing machines to have a direct drive to the motor (NO SHEAR PINS TO REPLACE). The new motor is designed and built with a slip control to ensure the motor will stop before any damage to the facing tool or motor.

## **FEATURES / BENEFITS**

- Standard speed control battery motor 110/220v
- Easy replacement of collets with our new finger grip design
- Approximate working weight: 6 lbs.
- Built in safe guard to ensure no finger can reach into machine, but easy to see inside working area
- · Increment feed: .020" marking
- Direct drive to motor no shear pins
- Collets have built in springs, no losing springs
- Lightweight Aluminum collets with hard anodized coating for long lasting performance
- Built in USA, motor from Metabo USA

## **TOOL BITS**

All tool bit material is manufactured and designed in the USA. The material is M-42 with 8% cobalt, which creates a harder and longer lasting tool bit (64 to 66 Rc.). Also, allows for a tougher cutting edge that will last longer during the cutting process. Many manufactures use M-2 or M-7 material, and does not have the hardness or toughness.

All our Stainles Steel tool bits are coated with Nacro coating, which is designed to help carry the heat from the tool bits, which in turn provides a longer life to the tool bit.

**TB-1515-LC:** with Nacro Coating to increase life of tool bit. (Designed to be used with Electro Polishing Tubing)

TB-8000-LC: with Nacro Coating to increase life of tool bit.