

K:M PRECISION SHOOTING PRODUCTS

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K&M 50 BMG CASE LENGTH TRIMMER, NECK TURNER COMBO

Instructions for Use

Case Length Trimmer

- Never use this tool in a case with a live primer.
- Case length trimmer chamfers the inside and outside of the case mouth while it trims the case to length.
- Precise case length is controlled by the guide pin that protrudes through the flash hole and datum's on the shell holder boss of the power adapter.
- Slide empty unprimed case into the shell holder, hold the hex shell holder and rotate handle clockwise until case is clamped into power adapter. The cross hole in the shell holder is provided to place the hex key wrench through for extra leverage while tightening the shell holder.
- Place clamped case over the shaft of the case trimmer and rotate case clockwise until the guide pin bottoms out on the shell holder boss. For best results use a light feed rate during the cutting process.
- Cutter is adjusted by loosening the clamp screw and turning the hex adjusting nut.
- Case can be driven with the handle, or remove the handle from the power adapter and drive with a cordless screwdriver. Do not use a high speed drill as cutter can be damaged.

Micro-Adjustable Neck Turner

- The amount of pilot protrusion can be adjusted for proper neck length. Do not crash the hardened pilot and cutter together.
- Index marks are stamped on the body and adjustment knob. Rotate adjustment clockwise to advance the cutter. Each index mark (30 degrees) equals .0002" cutter movement. Initial setting of cutter is done by completely removing the cutter and adjustment knob. (Loosen cutter clamp screw) Screw cutter half way or more into knob; install this assembly into tool. (Pay attention to cutter orientation)
- With only gentle pressure, push the adjustment knob into tool while turning it counter clockwise. You will see the cutter quickly advance toward the pilot. Continue until the cutter is .025" to .050" from the pilot. Then turn the adjustment knob clockwise and the cutter will advance at a slower rate of .002" per turn.
- Slip the case on the pilot and continue to turn the adjustment knob clockwise until it touches the brass. Simply advance it to remove the desired amount of brass. (Tighten cutter clamp screw.) It is proper to turn each case twice at the same setting to get the desired dimension.
- Case can be driven with the handle, or remove the handle from the power adapter and drive with a cordless screwdriver. Do not use a high speed drill.
- A dab of Imperial Die Wax on the pilot will ease the turning. Do not use the pilot dry or the brass will gall.



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details.**