

CORBIN 50 Caliber Specialty Tools



From reloading presses and dies to jacket making, bullet swaging, and even 50 caliber bullet pulling, Corbin makes a wide range of tools for the 50 BMG.

Above is the ULD-TIP bullet, the Ultimate Low Drag design with rebated boattail and precision metal inserted tip, a highly successful long range bullet for calibers from .284 to .510 with the highest possible BC for a given weight.

At right is the CSP-2 Mega Mite press, shown with the standard roller handle. For 50 BMG, the same press with the optional long handle is recommended, providing even more leverage in this triple-stroke, 70-lb swaging and reloading tool. Corbin also offers reloading die sets in 50 BMG, shell holders, and the Corbin Primer Tool (which comes with a hardened shell holder).



To the left is the Corbin Primer Tool for 50 BMG, which can be used both for depriming and repriming the cartridge case.

The Corbin Hydro-Press, CHP-1, is used in nearly every military R&D lab and bullet design facility in the world, from the Naval Surface Warfare Division in China Lakes to the Picatinny Arsenal in New Jersey, because of its tremendous versatility and low cost compared to machined not designed from the ground up for doing jacket making, bullet swaging and reloading in a small manufacturing or R&D facility.

Using the Corbin Hydro-Press, you can make excellent benchrest quality 50 caliber bullet jackets from copper strip, also available from Corbin. The strip is cut into disks with the disk-making tool, then cupped and drawn in a series of steps, including a final trim die. Extremely long, heavy wall jackets can be made with the JMK-1-H jacket making kit.



You can also make very fine jackets using the hand press CSP-2 or the Hydro-Press CHP-1 and the CTJM-1-H copper tubing jacket maker kit. This makes as long a bullet as you wish, using cut pieces of .035-wall x 1/2-in. OD hard drawn copper tubing, with the lowest possible cost for jacket-maker tooling.

To pull seated bullets safely from loaded cartridges, Corbin makes the CBP-50 bullet puller. The case is put into the shell holder, the ram raised all the way, and the tool clamps brass jaws around the bullet. Lowering the handle then pulls the bullet cleanly, safely, without the shock of an inertial hammer puller.



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