

Accessories for Your Power Hammer

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Ok, so you've got a power hammer...and you finally got around to replacing the fullering dies with flat dies.... and maybe you put a brake on the hammer....now what? Flat dies are great for using tooling under the hammer (sure beats having the hammer take the tool out of your hand and throw it across the shop at warp speeds) but they can be a pain when you need to fuller. The solution is fairly simple if your bottom die is tall enough (which it will be if you make it with this idea in mind). Weld up a heavy 'ring' of steel (See Fig. 1) that clamps around the dies and weld a box (two pieces of angle iron, sistered together) to one side. Add a couple of lock bolts (and I strongly suggest the use of the lock nut as shown in Figure 1) and you now have a hardy hole on your hammer. Tools can be as simple as a fullering plate (Figure 2) or as elaborate as a set of spring dies. Use your imagination and after a while, you'll have plenty of obscure beaten up tools to mystify visitors to your shop.



Figure 1: Removable hardy hole



Figure 2: Fullering plate