Commercial deep-drawing punch and adapter for -H press.

Commercial deep drawing operaton, such as jacket making and re-drawing, use JRD-1-H or JRD-1-HC draw dies in the press head, and may use the universal 5/8-24 thread punch adapter, with hardened removable punches. One adapter may be used for any number of punches. The adapter

screws into the 1-12 thread of the Corbin Mega-Mite, Hydro Junior, or Hydro Press ram, and adapts it to accept 5/8-24 threaded punches.

The advantage of this system is that the punches can be made more economically and still be properly heat treated and honed,

with the high thermal and physical mass of a large adapter base attached. (Long, thin sections of die and punch steel can warp or even crack when heat treated and tempered if they are built with large masses attached. Hand finishing and honing the punches is more economical, and the precision can be higher, if the die-maker does not have to contend with a large weight attached to the end of a thin punch section.)

Wrench flats on either side of the punch base allow the punch to be secured snugly in the adapter. Do not use pliers on these precision tools: use only the proper size open end wrench and secure firmly without over-tightening.



ADAPT-HS 5/8-24 to 1-12 Ram Adapter

Adapts certain punches and type -S dies to the ram of the CSP-2 Mega Mite, CSP-2H Hydro Junior, and CHP-1 Hydro-Press.

The ADAPT-HS ram adapter is a multi-purpose component that is



used in combination with other parts and tools, to help adapt -S des of certain types to the -H type presses. Please note that this component by itself will not allow the use of -S dies in an -H ram, and that only certain kinds of dies and punches are suitable for this use. Among those which are suitable, are teh following:

<u>ET-2-S jacket trim dies.</u> In addition to this part, you need a special internal punch head and a 5/8-24 to 1.5-12 thread adapter for the press head. These parts are provided with the ET-2-H along with the ADAPT-HS.

Type -S bullet and jacket drawing punches. All 5/8-24 threaded base drawing punches can be adapted to -H presses. Some die sets also need the SK-1-H stripper kit. All 7/8-14 threaded draw dies need the RLA-B reloading adapter bushing (one comes with each -H press) for the press head.

Please note that bullet swaging dies of type -S may screw into the adapter, but their internal punch is too small for use in the -H rams, and their pressure limits are lower than that of the correct size -H dies for use in larger presses.

