

PUNCH AND DIE MAINTENANCE GUIDE

- Remove punches and dies from the tablet compression machine.
- Place them securely baskets and move from the tablet production area to the tool storage area



- Load the baskets of punches and dies into an ultrasonic cleaner.
- After the tooling has been thoroughly cleaned, immediately dry in the drain area.

- After cleaning polish the tools automatically which specially designed polishing machine or polish the tools manually which specially designed hand motor and polishing kits.



OPTIMUM



FOR THE TIPS

- Type KD Diamond Compound/Diamond Paste
- Worldwide - The preferred diamond compound choice.
- Universal diamond paste / diamond compound for stock removal and
- superfine surface finish.
- This diamond compound is soluble in both oil and water.
- Diamond compound recommended for Toolroom and Precision Engineering applications.
- Type OS Lubricating Fluid
- Oil soluble - A low viscosity oil based lubricant primarily for use with Kemet Diamond Compounds such as Types KD and L.
- Recommended when polishing tooling, moulds and similar components.
- Compared with conventional methods of overall punch polishing the consistent speed of the polishing heads and the choice of media produce a superior micro fine surface finish across the whole of the punch.
- After all returnative work and polishing has been completed, the tooling is checked, validated and measured using specially designed measuring tools.
- Lightly oiling tooling and store in specially designed insects or storage boxes.

