

SMART PROCESS SOLUTION

Punch Polishing Kit



FUTURE BEACON

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Punch Polishing Kit :

For maximizing the life of table press tooling, this is only possible through efficient use and tacking care for good maintenance of tooling as well as tablet press. Prism offered punch polishing kit to table press tool clean and polishing. The proper & perfect use of tooling is minimized maintenance problem of tablet compression.

Prism punch polishing kit is consist of motorized polishing machine with various type of polishing wheel, wire brush wheel, polishing media, fine emery paste and cleaning powder. For cleaning and polishing of critical areas of punches and dies, punch tip, embossing lettering and die bore with the help of number of components provided with tool polishing kit box. Also burrs on tips edges and dent marks on tips face can be remove by this polishing kit.

Salient Features :

- ❖ Tool clean is a comprehensive kit for tablet punch and die polishing to enhance life span of tablet tooling.
- ❖ Maintaining the tooling also minimizes many compression problems such as variations in tablet weight, thickness, picking, sticking, and capping of tablets.
- ❖ Elements of punch polishing kit.
 1. Double end polisher with buff wheels.
 2. Micro polishing powder.
 3. Diamond paste syringe.
 4. Buffing media.
 5. Felt bobs.
 6. Emery roll.
 7. Nylon brush wheels.
 8. Brass brush wheels.
 9. Punch guide brushes B and D tooling (Nylon/ brass).
 10. Eye glass.
 11. Steel box.
 12. Lapping sticks.



Punch Storage Cabinet &

Punch Trolley :

Application & Process :

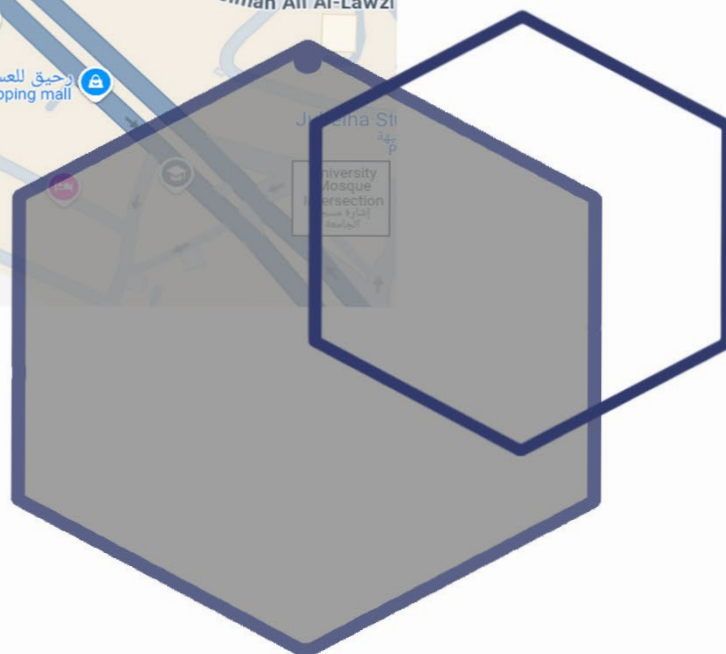
The tablet press tools are required to proper care for storage and conveying to store room to tablet press. For this purpose prism developed suitable system for storage and conveying for particular for punch. Tool care is one of the major areas of concern when it comes to achieve perfect on tablet press. Damages of punches which can occur during handling and storage, these will be produced improper tablet quality as well as damage to machine. This will lead to heavy cost due to replacements of punches and repairing of the machine.

Prism punch storage cabinet and trolley is complete made from stainless steel 304 quality. The punch storage cabinet and trolley having specific space for each punch without touching each others. This can be manufacturer as per set quantity and tooling size of the punches.

Salient Features :

- ❖ Made from completely S.S.304 quality.
- ❖ Separate zone for upper punches, lower punches and dies in storage cabinet.
- ❖ Easy moveable trolley with bottom self tray.
- ❖ Available in various option for rack system according to quantity & size of die & punch.





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