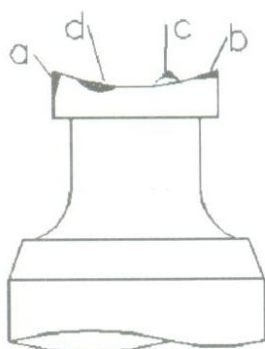


PUNCH CAVITY POLISHING KIT :



Each punch tip is formed to a very high degree of accuracy and a slight wear & tear can result in production of excessively dull or collared tablet. Polishing of punch cavity is an important exercise to ensure reliability of the tableting process. The punch cavity polishing kit helps you in acquiring the original cavity finish of your punches. There kit contains different types of brushes for different cavities & different types of pastes for varied application.

Polishing is done to revive the original cavity finish & not to remove material. Care should be taken so as not to do excessive or unsatisfactory polishing.



The 4 most common errors in punch cavity polishing are :








- # 'Rounding' of the outside diameter of the tip.
- # 'Rounding' of the edges of the tip face.
- # 'Distortion' of embossed details.
- # 'Distortion' of the tip face.

The kit consists of the following items :

ITEM	SPECIFICATION	QTY.
Motor with ¼” Chuck	2800 RPM, 230V, 50 Hz, Single Phase, 1/8 H.P.	01
Felt Bob	Dome Type	25
Felt Bob	Conical Flat Type	25
Nylon Brush	Cup Type	25
Nylon Brush	Wheel Type	25
Cavity Shining Paste	250 Grams	01
Diamond Paste	4/8 Grade – 5mg syringe	01
Suffin Lubricant	1 Can	01
Emery Flour Powder	1 Bottle	01



PUNCH CAVITY POLISHING KIT

ITEM / TYPE	DESCRIPTION	APPLICATIONS
FELT BOB / OME TYPE		Concave – Plain Without embossing, Without break – line.
FELT BOB / Conical Flat Type		Flat Bevel – Plain Without embossing, Without break – line.
Nylon Brush / Wheel Type		Concave – Embossed Without embossing, Without break – line.
Nylon Brush / Cup Type		Flat Bevel – Embossed Without embossing, Without break – line.
Polishing Compound / Cavity Shining Paste		For Cavity Shining (Not for rusted / corroded cavity)
Polishing Compound / Diamond Paste		For polishing rusted / corroded cavity
Polishing Compound / Suffin Fluid		To be sprayed on punch cavity before applying Cavity Shining Paste OR Diamond Paste.

Note : Images Shown here are illustrative. As the design & manufacturing of Machines are subject to improvement, the product supplied will be as per our Techno-Commercial offer.