

Hinged Tool Embossing



Embossing of high license plate quantities

The Hinged Tool Embossing System is used for the production of large license plates quantities, especially if a customized design is required. Thus, complicated, narrow or small characters – e.g. in Arabic countries – may be embossed very accurately.

This System not only allows embossing of border and characters in one production, but also reaches a very high tool life and provides an easy exchange of the inserts.

Advantages:

- Embossing of customized designs
- Allows embossing of large quantities
- Suitable for any plate sizes
- Easy exchange of inserts
- High tool life due to durable aluminium inserts
- Available with sliding mechanism for hydraulic embossing press P70

Operation:

The male and female inserts are positioned at the bottom of the open tool. After closing the tool, the upper (female) parts of the inserts are held by inserting a rod, and remain in place in the cover. The cover of the hinged tool in the opened position allows the blank plate to be placed on the surface of the male inserts. After closing the tool, it is slipped into press and the press can be activated. After the release of the press, the hinged tool is opened again and the fully embossed license plate can be taken out.

