# THE PLATINUM PACKAGING GROUP

## PLATMachinery Table Top Tray Sealers HSTT Tool Changing Procedure

### 1. Mold Removal and Replacement

#### **ELECTRICAL HAZARD**

Always REMOVE the machine from the power outlet before performing any maintenance or cleaning works.

#### **BURN HAZARD**

- Cleaning and maintenance should be performed by your trained personnel only.
- Allow unit to cool down before normal cleaning.
- Always wear hot pad gloves when performing machine cleaning.



#### 2. Upper Mold

#### Sealing and Cutting Function

Standard Upper mold (i.e. without the gas flushing option) performs the sealing and the cutting function at the same time.

#### Removing and Exchanging

mold can be removed for cleaning or exchange by (see images before):

- · Removing the gas flush tube
- Removing the thermocouple and wiring connection
- Removing the black screw







#### · Holding the bottom part of the upper mold, slowly pull/slide out







#### 3. Lower Mold

Lower Mold Function

The main function of the lower mold is to hold the containers on their position for the sealing and the cutting function.

Exchanging

Simply remove the black screw from the bottom of the lower mold and pull out the lower mold.



#### 4. Maintenance and Cleaning

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#### **BURN HAZARD**

- Cleaning and maintenance should be performed by your trained personnel only
- Allow unit to cool at lead 90 minutes before normal cleaning.
- If hot machine must be opened, keep hands away from upper molds and the printer. USE INSULATED GLOVES IF IT IS NECESSARY TO HANDLE THE MOLDS WHILE IT IS STILL HOT (although not recommended.)

#### 5. Daily Maintenance

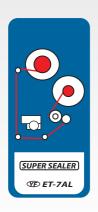
- Wipe with wet cloth the upper and lower molds with dirt. Always remove residual films (plastic roll films). DO NOT SCRAPE THE MOLDS WITH SHARP OBJECTS. Use scouring pads like "Scotch Brite" to clean the plate.
- Clean the groove of the lower sealing mold
- Clean the sensor if necessary

#### 6. Air Pressure Controller

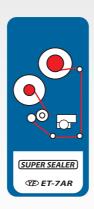
Regularly check the air pressure controller (once every month).

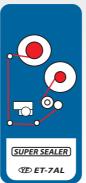
• Check lubricant oil every month. If less than 50% refill the lubricant oil (Specification: Number 68)

#### 7. Printer Ribbon Setting



(With 1 Date Coder)







(With 2 Date Coders)

#### 8. Mold Removal and Replacement

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#### 9. Maintenance and Cleaning

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- If hot machine must be opened, keep hands away from upper molds and the printer.
   USE HOT GLOVE IF IT IS NECESSARY TO HANDLE THE MOLDS WHILE IT IS STILL HOT (although not recommended.)

#### 9.1 Daily Maintenance

- Wipe with wet cloth the upper and lower molds with dirt. Always remove residual films (plastic roll films). DO NOT SCRAPE THE MOLDS WITH SHARP OBJECTS. Use scouring pads like "Scotch Brite" to clean the plate.
- Clean the groove of the lower sealing mold
- Clean the sensor if necessary

#### Air Pressure Controller

Regularly check the air pressure controller (once every month).

Check lubricant oil every month. If less than 50% refill the lubricant oil (Specification: Number 68)

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