

Category: Recommended for all Die Necker customers up to and including serial number 155-S.

Benefits to Customers:

- Easier maintenance: The heaters can be changed without the need to change the Heater Wick Body.
- Precise control of the wax temperature on the application surface to the can edge.
- Even heat distribution and faster heat up times.
- Higher expected life span of heaters.

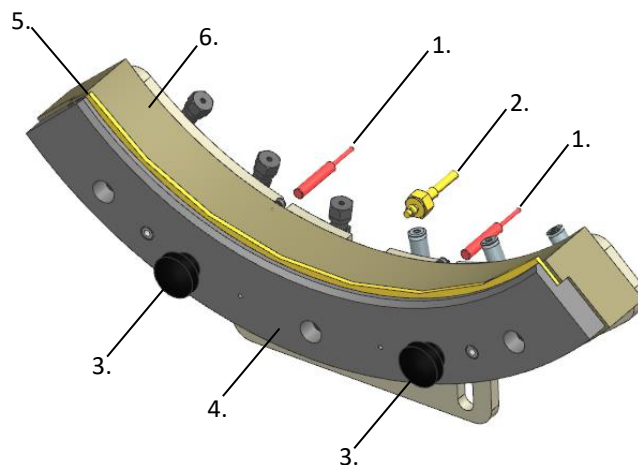
Summary:

CarnaudMetalBox Engineering Ltd. have introduced a new Waxer heater design (Fig. 1) that comprises of two cartridge heaters located inside the Waxer heater sub assembly. The new design improves heat efficiency and overall heat distribution. The design also improves the life cycle of the heaters allowing for greater running time.

The Waxer heater upgrade will be powered from existing mains supply. The temperature is precisely monitored using a 4-20mA Temperature Sensor with the addition of an analog card to be installed within the relevant junction box. This upgrade requires all the parts shown in Fig. 1 and will usually take 2 engineers 3 hours to retrofit.

Note:

Waxer Heater Upgrade recommended alongside TB3400-022, New Style Waxer Turret with 3 Finger Stripper Guide.



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|----------------------------------|---------------------|
| 1. Cartridge Heater | 4. Wick Clamp Plate |
| 2. 4-20mA Temperature Sensor | 5. Wick |
| 3. Wick Clamp Plate Thumb Screws | 6. Heater Wick Body |

Fig. 1 Waxer Heater Unit

For further information regarding this Technical Bulletin, please contact either of the contacts below quoting Technical Bulletin number **TB3400-037** and your machine Serial Number. A complete library of Technical Bulletins is available on the company web site.

