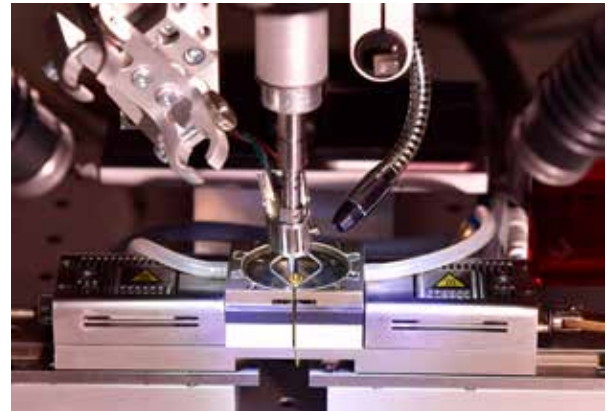


EUTECTIC

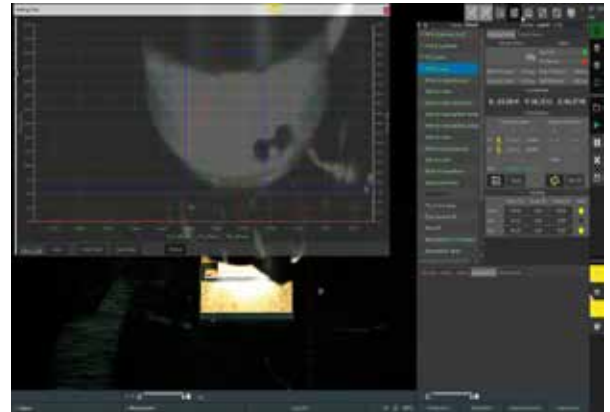
EUTECTIC

- ▶ All **TRESKY** model's can be upgraded with eutectic / heating options
- ▶ Static heating plates for substrates
- ▶ Dynamic heating plates for substrates with temperature profiles and cooling (QuickHeat)
- ▶ Static tool heating
- ▶ Dynamic tool heating for temperature profiles and with cooling



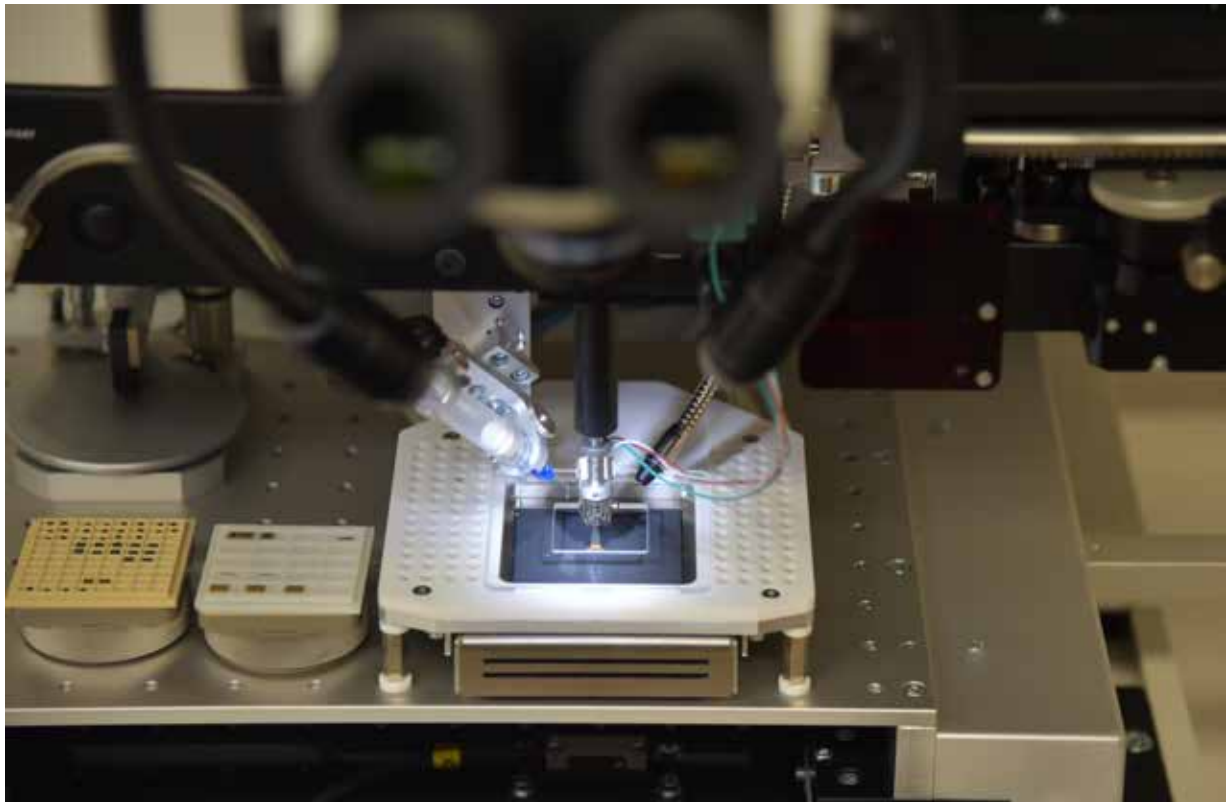
MICRO ASSEMBLY

- ▶ Dynamic TO heater with temperature profile and integrated inert gas chamber
- ▶ Heated and cold inert gas chamber available for all heating plates
- ▶ 2nd spindle for pre-form handling
- ▶ Scrub or Ultrasonic



User friendly Software for graphical programming with real time display

OPTION



TRESKY

Dr. TRESKY AG
Switzerland
tresky@tresky.com
www.tresky.com

TRESKY offers a large variety of standard and customized modules for heated / eutectic processes. They can be added to any Tresky system or be used as stand alone. For **TO-HEATING** request separate documentation.

TOOL HEATING

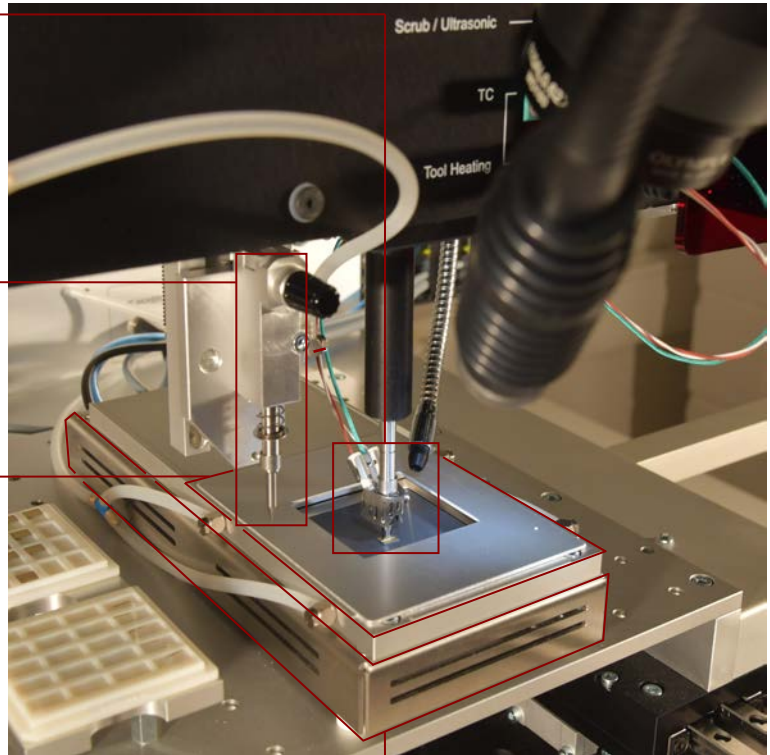
- Thermo couple on tool
- Ramping up to 6K/s, cooling (on ToTc)
- Max. temperature 450°C
- Temperature controller external or internal depending on Tresky model

PRE FORM HANDLING

- 2nd Spindle for Pre Form Handling
- 360° rotative for easy alignment
 - Pre Form vacuum adjustable

INERT GAS OPTION

- Option for all heating plates
- Chamber for inert gas
 - Shower for inert gas
 - Heated inert gas up to 200°C
 - Flow meter for adjustment of gas flow (automatic gas On/Off on 5300 models)



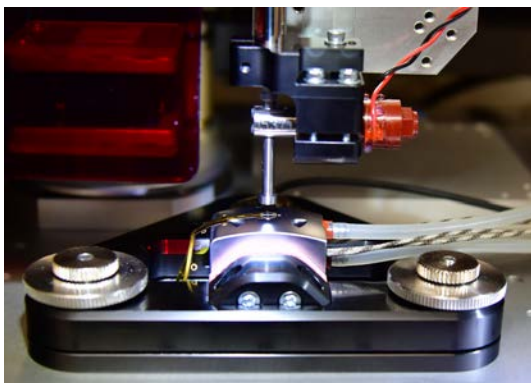
DYNAMIC AND STATIC HEATING PLATE

QH 52x52mm / 100x100mm

- Heated area 52x52mm or 100x100mm
- Max. temperature 450°C
- Heating ramps up to 30K/s, cooling
- With standard vacuum hold down
- Temperature controller external or internal, depending on Tresky model

HPL 62x62mm / 100x100m

- For static heating up to 450°C
- Heated area 62x62mm or 100x100mm
- Standard vacuum hold down
- Temperature controller external or internal, depending on Tresky model



ULTRASONIC AND SCRUB

Ultrasonic Bonding Set

- 90kHz Transducer
- 40W or 100W Digital Generator
- US-Power programmable

Scrub

- Frequency 0-60 Hz
- Amplitude adjustable

CUSTOM

Customized heating for your dedicated application
E.g.: custom spherical, heated holder with hold down of flex film for ultrasonic bonding

Note: All specifications are subject to change without notice

Headquarters

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