

BUDGET SENSITIVE MANUAL DIE BONDER

T-4909

The **T-4909** is a manual, high quality die bonder with superior ergonomic design. As with all of Tresky's products, the **T-4909** incorporates True Vertical Technology™ which guarantees parallelism between chip and substrate at any bond height.

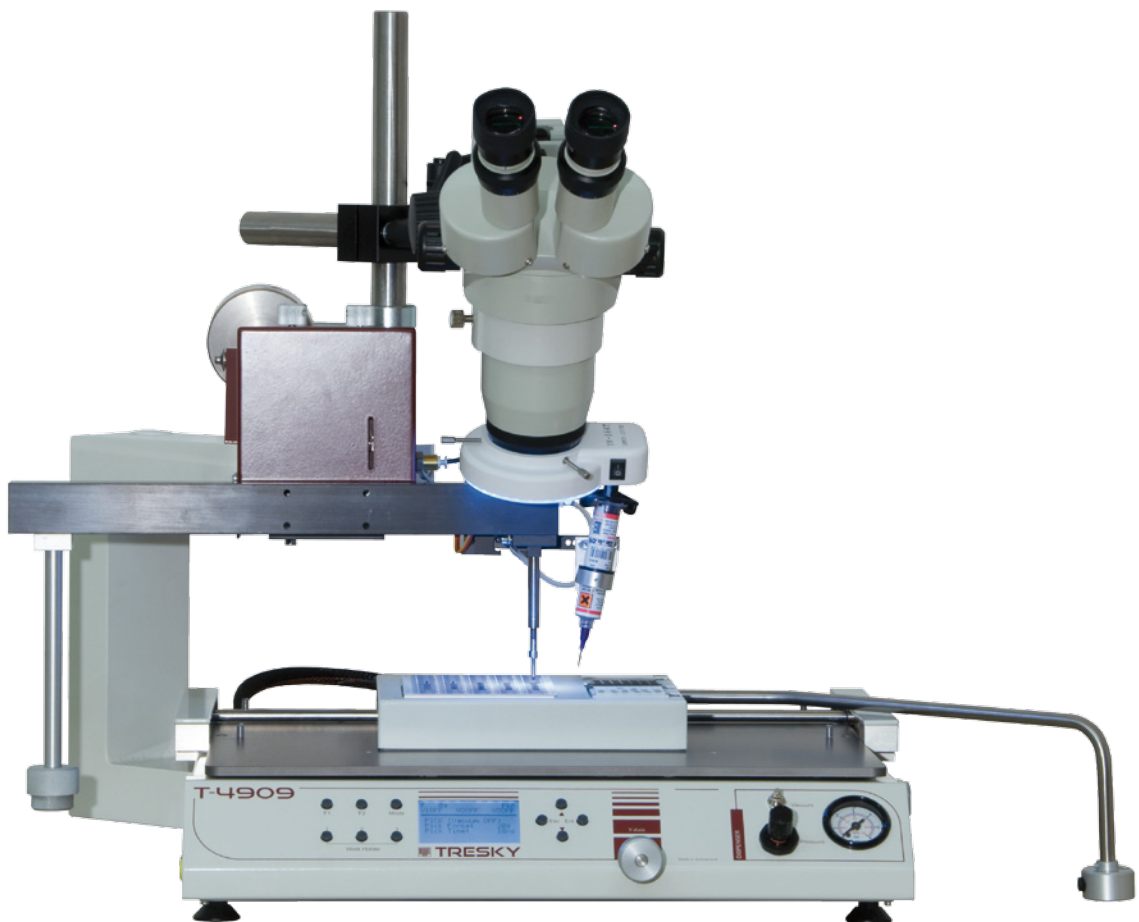
Force controlled

True Vertical Technology™

Easy to use

MICRO ASSEMBLY

T-4909



Accelonix
keeping you ahead.



TRESKY

Dr. TRESKY AG

Switzerland

Email: tresky@tresky.com

www.tresky.com

Excellent performance, ergonomically designed and high reliability makes the T-4909 ideal for small and medium volume production.

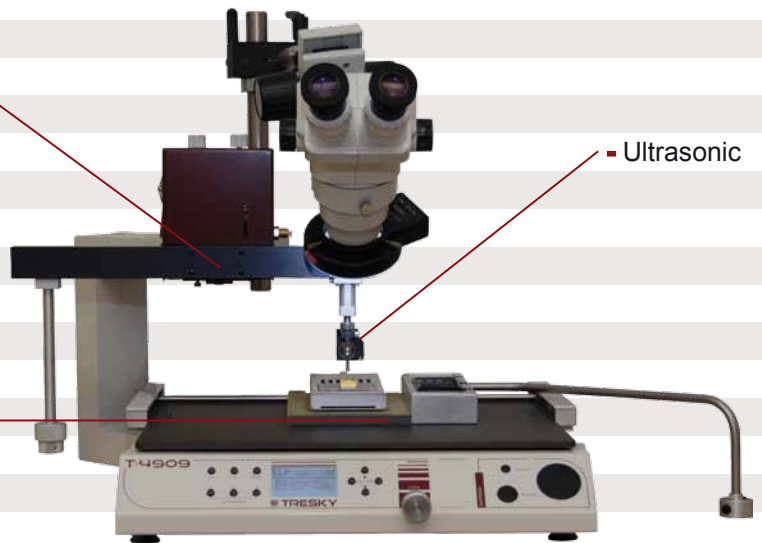
APPLICATIONS:

Die Attach, MEMS, MOEMS, VCSEL, RFID, Adhesive Bonding, Eutectic Bonding (AuAu,),

FEATURES AND OPTIONS:

- **TRUE VERTICAL TECHNOLOGY™**
Z-movement 60mm with 360° Tool rotation; Dispenser, Stamping, Scrub, Tool Heating, Pre Form Spindle, ...

- **XY air-cushioned placement stage** with micrometer control, supporting: Waffle - / Gel - Pack -, Substrate - Holder, various Heating Plates.



- **Ultrasonic**

TECHNICAL DATA:

XY- Movement (placement stage):	180mm x 180mm (manual)
Z- Movement:	60mm (manual)
Spindle Rotation:	360°
Placement accuracy:	10µm
Connections:	Compressed air 5 - 6 bar / Vacuum 0.6 bar (abs)
Dimensions:	755mm x 730mm x 500mm
Weight:	30kg
Voltage:	110V / 220V

Note: All specifications are subject to change without notice

REPRESENTED BY:



Accelonix BV

Luchthavenweg 18b • NL-5657 EB •
Eindhoven • The Netherlands •
T: +31 40 750 1650 • E: info@accelonix.nl

HEADQUARTERS

Dr. TRESKY AG

Boehnirainstr. 13
CH-8800 Thalwil
Switzerland
Tel.: +41 44 772 1941
Fax: +41 44 772 1945
tresky@tresky.com

TRESKY Competence Centre

Lange Enden 29
D-13437 Berlin
Germany
Tel.: +49 30 683 208 92
Fax: +49 30 683 208 94
daniel.schultze@tresky.com

TRESKY Corporation

704 Ginesi Drive, Suite 11A
Morganville, NJ 07751
USA
Tel.: +1 732 536 8600
Fax: +1 732 536 0495
sales@tresky.com

www.tresky.com

