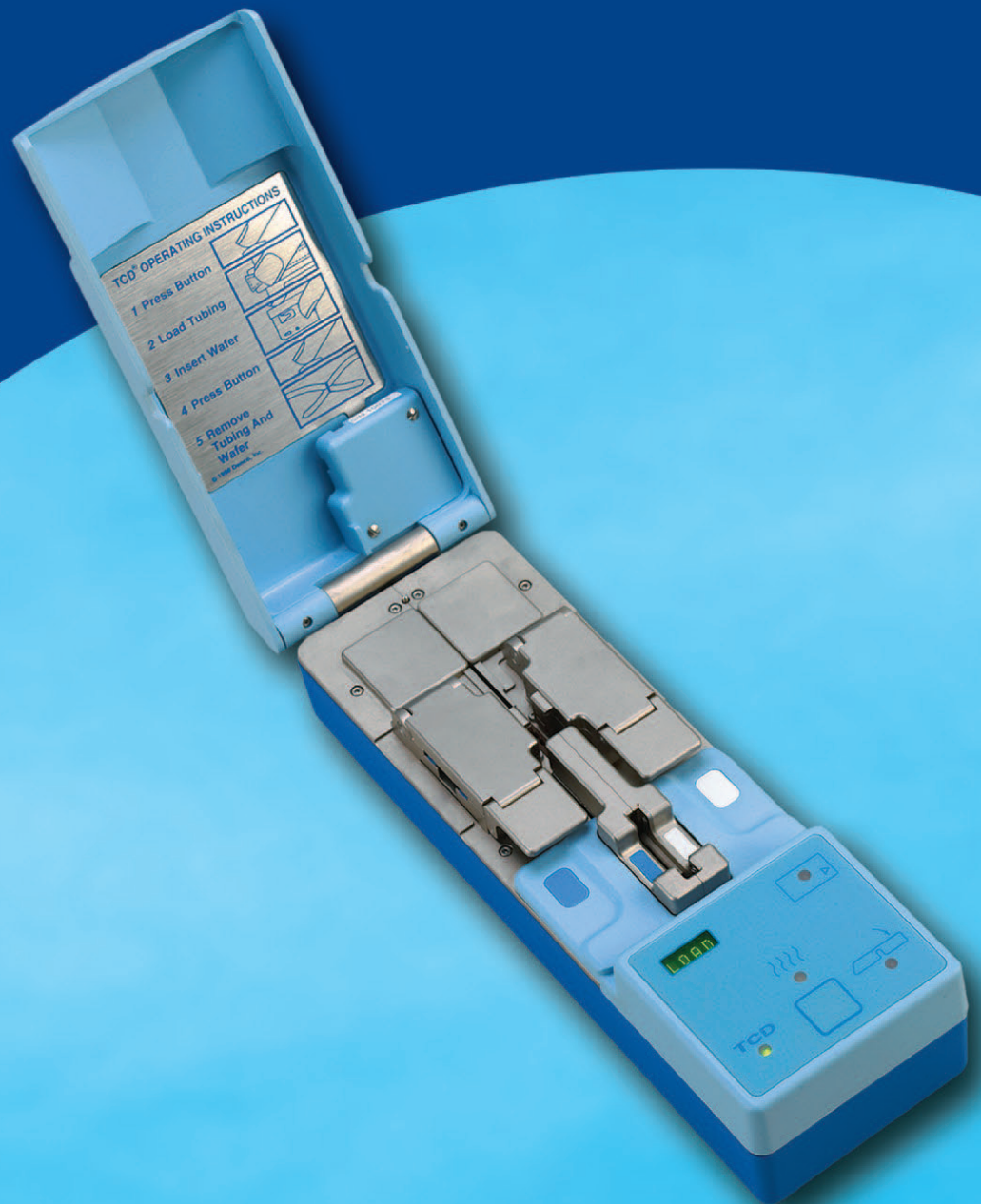


TCD STERILE TUBE WELDER

CAT# 480-B40-00-1245



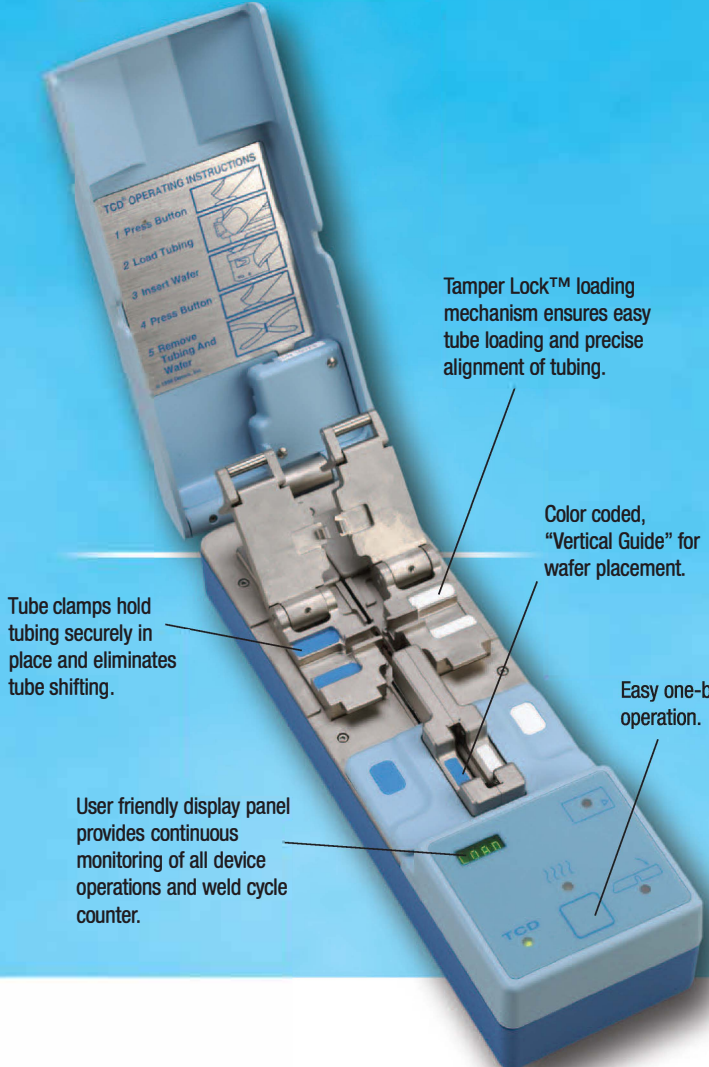
Making a sterile connection has never been so easy, economical and reliable!

- One button operation
- Simple display panel
- Space saving bench top design
- Single wafer loading – no jamming
- Wet to wet, wet to dry, dry to dry welding
- No validation kit required
- Eliminates tube shifting – exact tube alignment ensures leak free welds



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TCD OPERATING INSTRUCTIONS

- 1 Press Button
- 2 Load Tubing
- 3 Insert Wafer
- 4 Press Button
- 5 Remove Tubing And Wafer

Tamper Lock™ loading mechanism ensures easy tube loading and precise alignment of tubing.

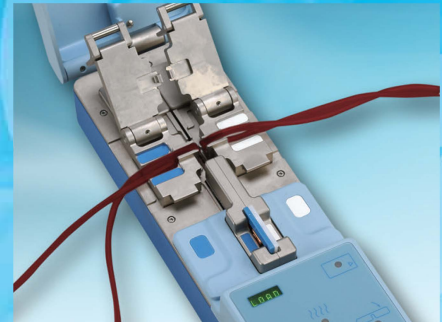
Color coded, "Vertical Guide" for wafer placement.

Easy one-button operation.

User friendly display panel provides continuous monitoring of all device operations and weld cycle counter.

Tube clamps hold tubing securely in place and eliminates tube shifting.

The use of Bent-Tube Technology ensures total containment of fluids by securely welding all tube ends. Fluid is expressed away from the weld point ensuring a totally contained connection.



The TCD uses a single copper wafer which has 4x the mass of other wafers. Loading is color coded and simple. These unique single loading wafers reduce jamming.



Electrical Specifications

A/C main voltage: 100-240 V A/C, 47/63 Hz
(Universal Input Power Supply) 1.3 amps

Power supply output: +12V DC,
50 watts peak

Power consumption: 48 watts maximum
during wafer heating; otherwise 0.25
watts maximum

Mechanical Specifications

**TCD, TOTAL CONTAINMENT DEVICE
STERILE TUBE WELDER**

Inches 10.7 L x 3.6 W x 2.3 H
Centimeters 27.2 L x 9.1 W x 5.9 H
Weight 3.5 lbs/1.6 kg

Power Cable

Length 6 ft./1.8 meters

TCD B40 WELDER
CAT# 480-B40-00-1245

TCD WAFERS 200/box
CAT# 480-B40-00-2038

For more detailed information regarding the intended use, warnings, precautions and contraindications please refer to the instruction manual provided with each device or contact Genesis BPS at 1-866-712-5663.



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