GENESIS™
TCD®
Sterile Tube Welder

MODEL# B40
CAT# 480-B40-00-1245



Delivering reliable results through simple connections!

The GENESIS™ TCD® Sterile Tube Welder provides reliable closed-system sterile tube connections for blood banking, cell therapy, cord blood, and biopharmaceutical applications. It creates strong, precise welds on any combination of wet or dry PVC tubing, maximizes component shelf life and has a compact, durable design.

Features:

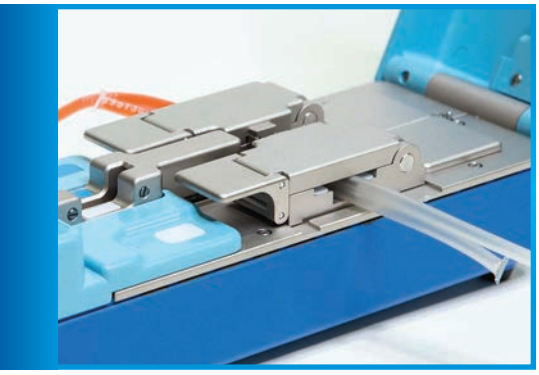
- Simple one-button operation
- Compact benchtop design
- Single loading wafer – no jamming
- Bent-tube technology™ provides duplicate quality control sample
- Single channel loading ensures precise tube alignment
- Ion generator collects volatile plasticizers

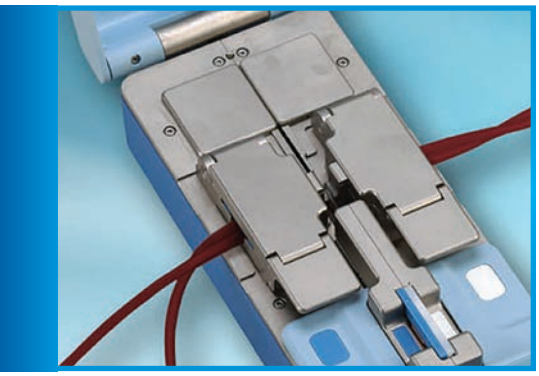
GENESIS BPS™
Technology is in our Blood.℠

GENESIS™ TCD®

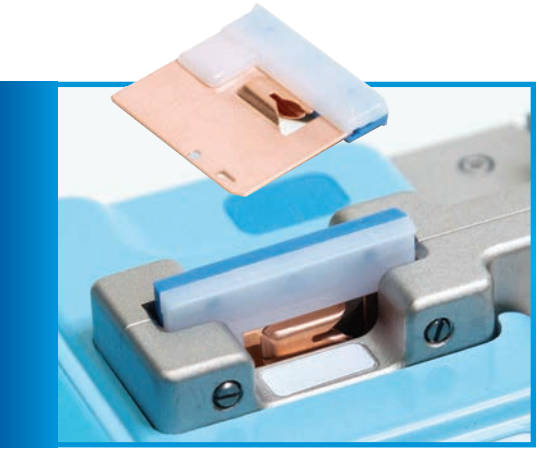
Sterile Tube Welder

A compact and reliable sterile tube welder

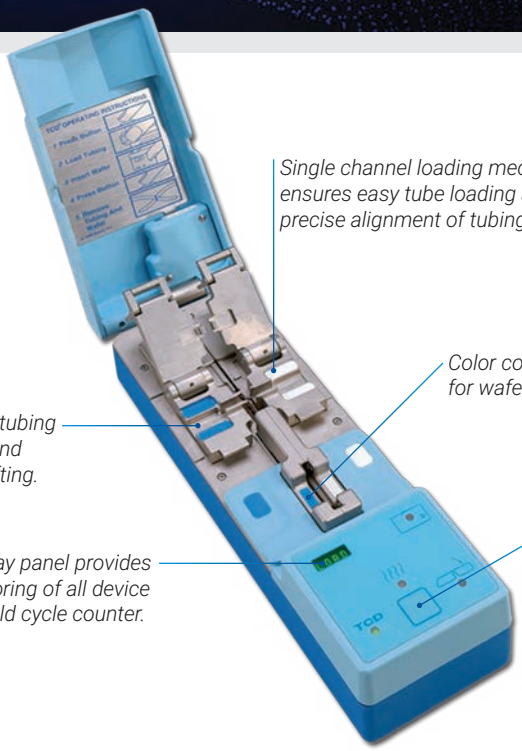




Bent-tube technology™ *provides a duplicate quality control sample and ensures total containment of fluids.*



Single-wafer loading *with higher mass and temperature – prevents jams and delivers stronger, more reliable welds.*



Single channel loading mechanism ensures easy tube loading and precise alignment of tubing.

Color coded, "Vertical Guide" for wafer placement.

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

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

Easy one-button operation.

Ordering Information	TCD Sterile Tube Welder
Model#	B40
CAT#	480-B40-00-1245

Ordering Information	TCD Wafers
CAT#	480-B40-00-2038
Quantity	200 wafers / box



Specifications	
Dimension (Inches)	10.7 L x 3.6 W x 2.3 H
Dimension (Centimeters)	27.2 L x 9.1 W x 5.9 H
Weight	3.5 Lbs / 1.6 Kg
Power Cable	6 Ft / 1.8 m
A/C Voltage	100-240 V A/C, 47/63Hz (Universal Input Power Supply) 1.3 A
Power Supply Output	+12V DC, 50 Watts Peak
Power Consumption	48 watts maximum during heating; otherwise 0.25 watts maximum
Warranty	1 Year (Extended Service Agreements Available)

GENESIS BPS™