

MEDICAL TUBING, EXPANDING, CUTTING, SLITTING & BONDING SOLUTIONS

from



LAKEVIEW EQUIPMENT, INC.

Cleanroom Devices & Equipment Supplier



Pneumatic Tube Expanders
Heated Jaw/Mandrel Tube Expanders
Tube Cutters & Slitters
Solvent Dispensers
Pneumatic Clean Room Press

LAKEVIEW EQUIPMENT, INC.

1327 W. Washington Blvd #5F, Chicago, IL 60607

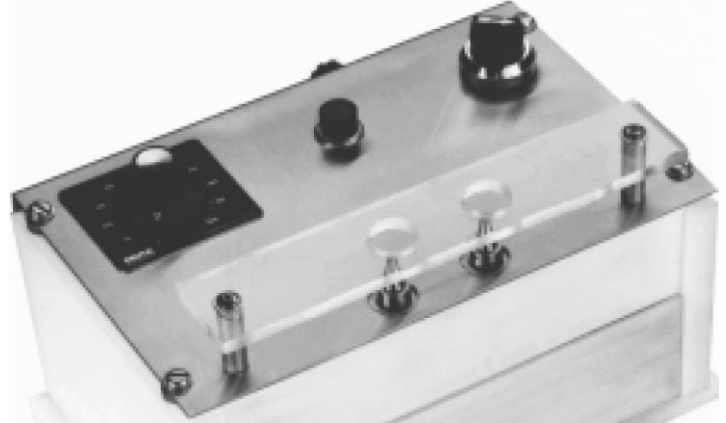
PHONE: 847-674-2300 | FAX: 847-673-2319 | E-MAIL: sales@lakeviewequipment.com

For more information visit our website at www.lakeviewequipment.com.

1200A Heated Mandrel Tube Expander

Mandrels Heat to 350 ° for Vinyl/Teflon Tubing

- Heated mandrel softens tubing enough to ease expansion without splitting the ends.
- Especially suited to vinyl and Teflon. May be used with polyurethane and polyethylene.
- Ideal for small I.D. tubing.
- Multiple mandrels allow tube residence time to vary by increments of your assembly cycle; or use a step procedure with different size mandrels to gradually increase tube I.D. size. Preload the mandrels prior to starting assembly to reduce assembly times.
- Mandrels are made to your exact size and shape request.
- Two mandrels are standard; up to 4 mandrels may be ordered. Each mandrel can be of different size and shape.
- Power requirements:
120 VAC, 60Hz, 5 Amps.
Temperature controller fuse: Ferraz 380V, 16A.
System Fuse: IOA.
U.L. listed components.



How It Works

1. Turn on unit (red light will glow). Allow about 30 minutes for selected temperature to stabilize. (Note: temperature control is not regulated by degrees. Set control to 50; try tubing. Increase or decrease heat as necessary.) Leave tube on the mandrel long enough to soften material.
2. Place tube over mandrel and push down the desired distance. If you are using mandrels of different sizes for a step-expansion procedure, begin with the smallest diameter mandrel.
3. Leave the tube on the mandrel long enough to soften the material. Move to the next mandrel or assemble fitting into tube. Tubing time on mandrel will depend on the type of tubing, wall thickness, depth of heat and mandrel temperature.

CAUTION: DO NOT USE TOO HIGH A HEAT OR LEAVE TUBING ON MANDRELS FOR TOO LONG. DAMAGE MAY OCCUR.

How to Order

Consult Factory when ordering. Call **(847) 674-2300** or email sales@lakeviewequipment.com. For more information, visit our website at www.lakeviewequipment.com.

Warranty & Disclaimer Notice

Lakeview Equipment, Inc. warrants each product manufactured by it to be free from defects in material and workmanship under normal use and service within ninety (90) days from the date of shipment. The purchaser must give notice of any defect within ninety (90) days, return the product intact, and prepay transportation charges. The obligation of Lakeview Equipment, Inc. under this warranty is limited to repair or replacement at the factory. This warranty shall not apply to any product which has been repaired or altered outside of Lakeview Equipment, Inc. factory, or which has been subjected to misuse, negligence, accident, incorrect connection by others, or improper installation.

This warranty is expressly in lieu of any other warranties, expressed or implied, including any implied warranty of merchantability or fitness for a particular purpose. The remedy provided under terms of the warranty is the exclusive remedy of the purchaser. Under no circumstances will Lakeview Equipment, Inc. be responsible for other direct, incidental or consequential damage. The right is reserved to change designs and/or specifications without notice. All data, dimensions and tables in this catalog have been thoroughly checked. However, we cannot assume responsibility for possible errors or omissions.

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