

## DIATOME U.S.

### DIATOME: THE ONLY INNOVATOR IN THE INDUSTRY KEEPS DOING IT

### You'll find DiATOME Diamond Knives at the forefront of innovation

What have we achieved in this period?

- **Ultra 45°**—the first diamond knife with an absolutely score-free, hydrophilic cutting edge.
- **Semi**—the first diamond knife for alternating sectioning ultrathin/semithin.
- **Cryo**—the diamond knife for sectioning at low temperature.
- **Histo**—the first diamond knife for semithin sections for light microscopy.
- **Ultra 35°**—the diamond knife for optimized sectioning results in almost all applications.
- **STATIC LINE II**—the ionizer for eliminating electrostatic charging in ultramicrotomy.
- **Cryo-P**—a cryo knife with a patented platform for section pick up.
- **Cryo immuno**—the optimized cryo diamond knife for the Tokuyasu technique.
- **Ultra sonic**—the oscillating diamond knife for room temperature sectioning.
- **Cryotrim 45 and 25**—optimizing trimming with diamond blades.
- **Ultra AFM & cryo AFM**—the first diamond knives for AFM at room and low temperatures.
- **Cryo 25°**—for sectioning frozen hydrated specimens.
- Trim 20 and Trim 45 Trimming Tools.
- manip — for easy handling and mounting of section ribbons.
- Ultra ATS — perfect for placing sections on Si wafers.

These developments were possible by the cooperation with you, our valued customers. We are convinced that our future developments will allow diamond knives to be used for many new applications.

What services can we offer you?

- Resharpener and exchange services, with guaranteed quality.
- Customization of knives and boats.
- Technical assistance in all fields of ultramicrotomy.
- Free sectioning tests for all types of samples.
- Make use of our many years of experience in perfecting our knives.
- With a telephone call, an e-mail, or a fax message, we can inform you of any details you require.

# DiATOME



### How to find us

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For more information on the Diatome line of diamond knives or any of our other products or a copy of our complete catalog please call, write, E-mail, or visit our web site today.