

Silmo



Durotest system from Cotec

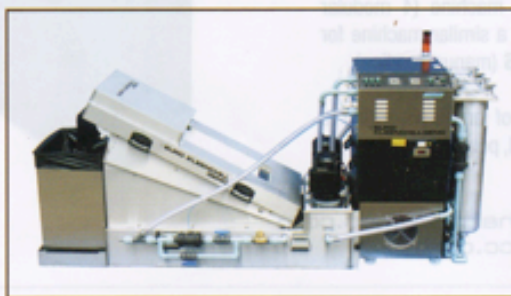
ophthalmic and optical industry. Easy handling, precise measurements and data storage allows the user to control the contact angle on coated and uncoated lenses.

Quality control for ultrahydrophobic coatings like Duralon is no longer a question of external service or vague tests. A metering precision of 0.1° of the software based device makes it possible to ensure daily product control in the lab.

The Euro Kleenchill system to be highlighted again by **Europtica** has become the industry's standard worldwide, enjoying high acceptance by all the leading multinational organisations. The range of models can meet every possible need. Whatever the production or budget requirements, there is one model to ideally match the need. Euro Kleenchill is claimed to be the only one to enjoy worldwide acceptance by leading laboratories.

The system brings the latest filtration and refrigeration technology to centralised polish management.

Also featured, the Euro Kleenchill Geno system is suitable for all wet cut generators and industrial edger groups. It re-circu-

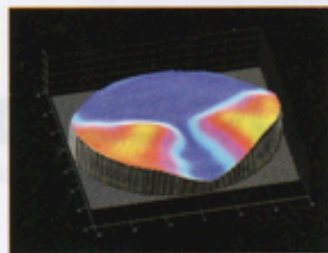


Euro Kleenchill Geno from Europtica

lates, filters and chills generator coolant water, offering constant production with no interruption for filter emptying/ cleaning. There is no generator coolant jet clogging, and the system affords easy, no mess, efficient waste separation for dry disposal, and increased generation quality, with clean coolant chilled to optimum cutting temperature.

Water change and clean out is simple: just open and shut valves. Water consumption is reduced, extending cutter life, and reducing rejects. The system is designed for trouble free, long life and low maintenance, and is suitable for all leading high precision wet cut generators and industrial edger groups.

Indizen Optical Technologies will present the latest innovations in their lens designs, exhibiting a wide range of high performance free-form lenses based on state-of-the-art technology known as 'user



New innovations in lens designs by Indizen Optical Technologies S.L.

power' adjustment. Thanks to this revolutionary calculating method, the final lens provides the wearer with the real needed power when looking in any direction of gaze.

IOT offer independent Rx labs the possibility of launching exclusive lens designs that will contribute their expansion, providing them with high added-val-

ue and know-how in progressive and single vision free-form lens design.

The portfolio of IOT lens designs includes advanced PALs in several progression lengths, taking into account all the existing parameters for customising the lens, including Pantoscopic angle, tilt and working distance.

To be very close to a global cleaning concept, **NGL** have developed a block-lacquer characterised by a high level of protection during all the steps of surfacing.

They will also display a new generation of marking inks available on all types of lenses. All these new products are easy to remove in a water-based solution.

Also featured will be the IPS process (Impurities Precipitation System) which improves the quality of surfacing and enhances production quality in a friendly environment.

Okia of Milan will be launching their **Qoins** new styles of eyewear with High Definition technology, the exclusive patent that allows the transformation of textures and colours into crisp high definition.

Qoins is the high quality men's collection created by Okia and inspired by vintage products and retro design classics. Each frame captures the timeless sense of style and intricate details of the period from the 1950s and 60s.



Okia collection

Okia will be introducing new styles created with a simple and soft design but strong in details and character. The new collection will introduce a wide range of frames totally made with the exclusive HD technology patented by Okia.

The new patent High Definition technology is opening up whole new possibilities for product design and development, allowing

Silmo

the creation of patterns in acetate. It offers a breakthrough in design for the eyewear industry which had previously been limited to flat textures and limited colours.

Optimal Technologies will show their latest upgraded and best selling, world class, cleaning and hard coating machine, complete with some of the accessories that make life in a coating laboratory simple. These machines carry a comprehensive specification, using cleaning technology designed for high precision optics and hi-tech lacquer application with automatic solution management.



Optimal CHC60 cleaning and hard coating machine complete with oven and flow booth

The company will also demonstrate some of the accessories that go to make a professional coating laboratory, from clean air booth to tooling racks. With 20 years experience in ultrasonic cleaning and 10 years dedicated to designing and manufacturing hard coating systems, they offer the solution to most cleaning and hard coating needs.

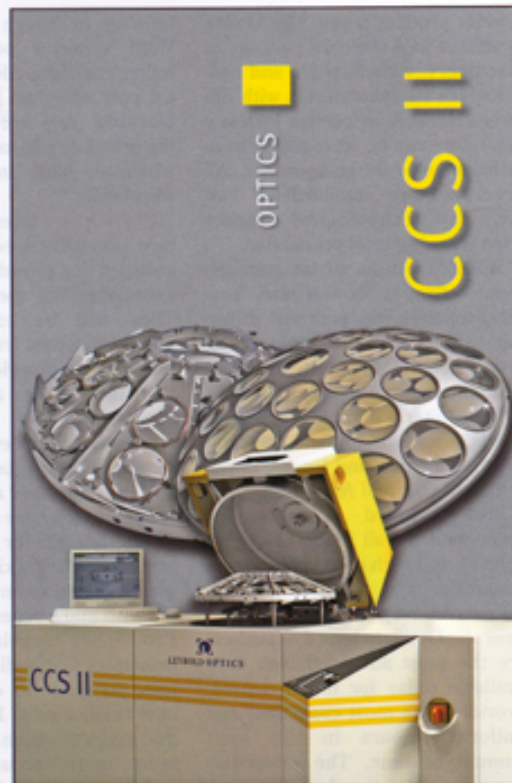
OptoTech have improved their ASM 80 Omega generator by adding an additional 'cribbing process' and increasing the working range with the new tool concept.

The ASM 80 - 3C enables users to reduce the diameter to even less than that of the alloy block so avoiding knife-edged lenses. The resulting polishing process can be even faster.



OptoTech's Powerline with new generator ASM 80 3C

The machine is a next-step development to complete the firm's Unilab, enabling customers to offer



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