



OCMI promptly responds to input from markets with high-growth potential for pharmaceutical glass, with complete lines that are also supplied to leading global manufacturers of crystal and soda-lime stemware.

OCMI-OTG

Increasing automation to minimize glass handling and increase productivity

O CMI-OTG, leading global supplier of complete production lines for borosilicate glass vials, ampoules, droppers and cartridge syringes, fully caters to the needs of the increasing number of industry professionals looking to automate quality control processes, production line feeding and final prod-

uct packaging operations. OCMI has developed dimensional control systems compatible with all machines of its products range. In the specific case of continuous rotary forming machines for ampoules production, the Optistem/2 system automatically adjusts burner oxygen supply as required to evenly distribute

the heat among the tubes being processed and thereby keeping the finished diameters within narrower tolerances.

AUTOMATIC TUBE LOADING AND AMPOULES PACKING

The Roboglass automatic tube loader significantly reduces manual interventions, thereby

Complete OCMI Ampoule Production Line



allowing operators to load other machines or oversee other processes, while minimizing the risk of contaminating the glass tubes. The PM-A automatic packing machine, available for both vials and ampoules, prevents any sort of contact or rubbing action between the containers by means of a suction-cup equipped rack pickup system, and also ensures that the same number of vials or ampoules are placed in each box. Automatic packing machines also contribute to making operators' role more flexible, and allow them to work on several machines at the same time.

STEMWARE SEALING AND STRETCHING MACHINERY

OCMI-OTG is also a supplier of machinery for leading global manufacturers of crystal

Sealing machine for stemware by OCMI





Glass insulators complete line

and soda-lime stemware. The SA model, available with 42-, 48- and 60 stations, performs the delicate work of sealing the stems incoming from the glass press with the bowls delivered from the press-blow or blow-blow glass processing machines. After the sealing process the machine, if so required, can be set up to stretch the stems to the desired length as the main cam controlling the vertical position of the lower grippers descends. This machine is also equipped with a specifically developed camera-driven quality control system installed immediately downstream of the stem and bowl loading zone, which automatically checks item height and adjusts the upper grippers height as required to ensure the sealing point height is uniform across all stations.

This model is a true expression of the outstanding versatility by which OCMI meets the specific production needs of every client.

Although European demand differs from that of markets in the United States or the Far East in terms of glass type and design, OCMI has proven to be a reliable long-term partner, who truly listens and complies with even the smallest changes final users may request to maximize productivity and efficiency.

TECHNICAL GLASS PRODUCTION LINES COMPLETE OCMI RANGE

OCMI is consolidating its strong position as the leading supplier of hollow glass processing machinery.

The newly developed versions of SA stemware sealing and stem stretching machines, PAS blow-presses for jugs, custom-designed hydraulic or pneumatic presses, and the possibility of supplying “turnkey” production lines for glass blocks and high-voltage insulators will certainly increase the possibility to cap-

ture the interest of glass factories of Eastern Europe, Middle-East, Mediterranean Africa.

As a result of its cooperation with the Venetian company MT Forni, which specializes in glass melting furnaces, annealing and decorating lehrs, OCMI is capable of supplying the technology and know-how required to produce technical glass articles such as glass blocks and HV insulators. ■

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