MODERNE MECANIQUE S.a.s.

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MODERNE MECANIQUE

This page on the Internet:
www.glassonline.com/hollow_modernemecanique.pdf

COMPANY DATA

CONTACTS

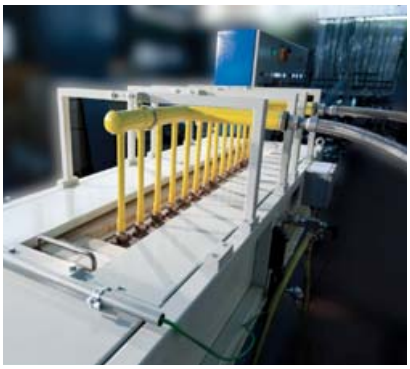
Sergio Corno - Sales Director
Alessandro Crescentini
Sales Manager

PARENT COMPANY

Ocmi OTG S.p.A.

REGISTERED PATENTS

Optistem® - Opticut®



RANGE OF PRODUCTS

- AMPOULE FORMING MACHINES
- AMPOULE/VIALS AFTER-FORMING LINES
- CAMERA VISION SYSTEMS

AREAS OF ACTIVITY

Moderne Mecanique, a company of OCMI Group, is a worldwide leading manufacturer of ampoule forming machines and ampoule/vial after-forming lines.

The present production range includes:

- **MM30 Ampoule Forming Machines:** The most popular ampoule forming machine with more than 1,000 installation worldwide. Its sturdy construction assures the longest working life. This machine can be equipped with automatic tube loader Roboglass for continuous tube loading without operator's support. The machine can be integrated with:
  - **Optistem/2**, an automatic stem vision device checking the forming operation by self-adjusting the oxygen flow in the last two heating burners before forming section.
    The new OPTISTEM/2 system will provide full dimensional control IN REAL TIME of the ampoules in order to realize 100% quality control during the forming process.
- **LA502 Ampoule Afterforming Lines**, which handle all glass container finishing operations, such as electro-mechanical dimensional control, colour rings for ampoule breaking or identification, printing and pre-drying, annealing, sorting and packing.
  These lines can be integrated with:
  - New **Gas Powered Hood**, which can replace the standard electric one in the annealing lehr.
  - **OPTICUT/2**, an electronic device to apply the easiest and safest way of opening ampoules, using a predetermined breaking point;
  - **Closing device** for the production of ISO form "D" ampoules;
  - Extra **colour rings** devices.
- **LF520 and LF535 Vial Afterforming Finishing Lines** are able to perform important operations such as electro-mechanical dimensional control, printing and pre-drying, annealing, sorting and packing.
  The lines are produced using the well renowned technology of the Ampoule Afterforming Lines type LA and are able to match the high speed vial machines produced by OCMI-OTG S.p.A. such as **FLA20E**, **FLA20/S** and **FLA35**.

Ampoule Production Line MM30