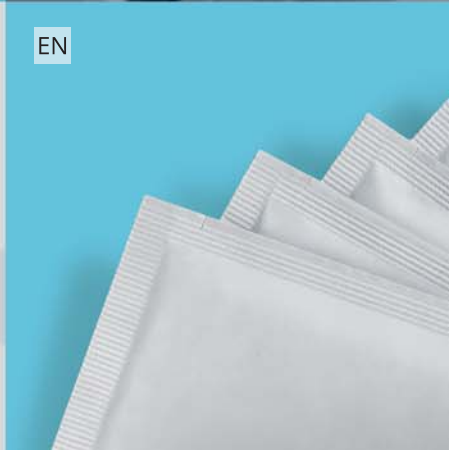


# pharmasachet CP



EN





# extreme accessibility

Access to CP equipment is amazingly easy since it is provided with a series of assembly/disassembly-assisted systems such as fillers, sealing and reel lifting groups.

Consequently accurate and user-friendly design allows operator and MTN technician to get access to any part and component without any difficulty so to implement easily any cleaning, parts replacement and control procedures.

# easy cleaning

Parts in contact with product in stainless steel. Mirror polished surfaces.

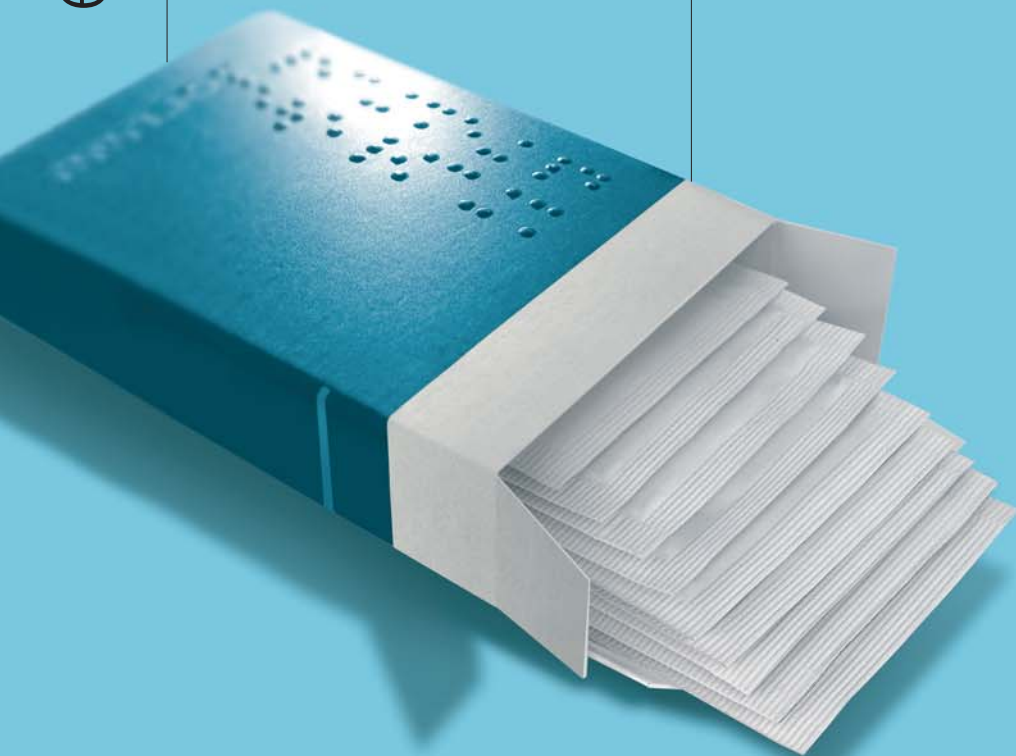
Accurate design of each single detail in order to prevent any product deposit. All above features make CP packaging machine an extremely easy equipment to clean, with negligible time consumption.

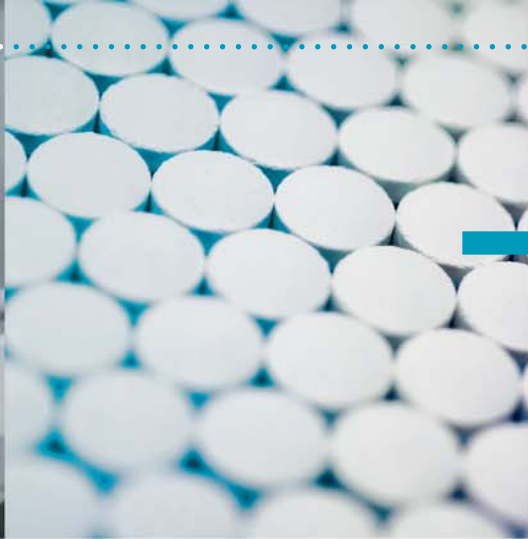
# balcony and compact design

Pharmasachet Machine Mod. CP is designed for the pharmaceutical market.

Balcony design, easy accessibility, absence of external cables, leaning outside mechanical components make the equipment fully compliant with the most stringent GMP requirements.

The lower number of components fitted on give the machine a really compact design allowing the placement in limited space.





### tablets feeding system

Feeding system for tablets, capsules, effervescent products and similar.

# CP

Sachet Intermittent motion vertical form/fill/seal packaging machine.



### sachet coding system

**Two-axes system, electronically controlled, for printing head motion.**

The head moves horizontally along the foil and then follows vertically the film advancement in continuous without any reel stop.

CP can be equipped with any thermal ink-jet printer.

If requested, coding system can be run through packaging machine HMI, so that its reset and setting are easier.

### vertical plate sealing group

**Intermittent motion, vertical and auto-aligning plates sealing group.**

Packaging machine allows to maintain a perfect alignment of sealing plates thanks to an independent support system on each lane that guarantees the highest stability and pressure in time.

It is possible to adjust plates pressure and temperature independently in each lane.

### remote control by tablet/smartphone

**12" color, touch-screen provided with Windows OS.**

**Packaging machine remote control by app, directly downloadable on tablet and smartphone.**

Maintenance and usage manual, HMI manual, alarms list, spare parts list, pneumatic and electric drawings directly available on line through HMI.

21 CFR Part 11 implementation.  
User authentication through biometric fingerprint recognizer.

### auger dosing system

**Multi-lane Auger Filler especially designed for pharmaceutical powders and products with poor flowability.**

The Unit is equipped with a Pre-feeding Group (multiple horizontal augers) for a smooth and constant feed of the product into the dosing chamber, allowing high accuracy.

All parts in contact with the product are in stainless steel and mirror polished to avoid any product residue deposition.

The Filler Pharma grade Feeding Hopper is provided with a special stirring system able to avoid any phase separation of the product.

State of the Art Dosing Auger is driven by its own Brushless motor allowing fine adjustment, independently in each lane. Based on product type, each auger can be equipped with its own orbital stirring system.

Dosing Tubes Cooling System for optimal treatment of heat sensitive products.

The Dosing System can be easily removed by means of an automatic lifting device guaranteeing extreme accessibility and cleaning.

### volumetric dosing system

**Oscillating Dosing Cups System for free-flowing and granular products.**

The Group is installed on a sliding support that allows to remove and clean it easily without using any mechanical tool.

It is provided with:  
- Centralized dosing chamber adjustment;  
- Single dosing cup adjustment.

All parts in contact with the product are in stainless steel and FDA approved material.



### liquid/pasty dosing system

**Filling System to dose liquid and pasty products.**

Hopper and Dosing Tubes designed with Clamp Connection for quick disassembly and cleaning.

It is driven by Brushless Motor for fine adjustment.

Prearrangement for connection to CIP system for assisted cleaning of the Dosing Unit.



### complete sachet packaging line

**Complete sachet packaging line for medium or high speed production complete with automatic feeding system Mod. S1 for sachet counting and transfer to the down-stream cartoner.**



**Sachets pick-up system, placed below the horizontal cutting area.**

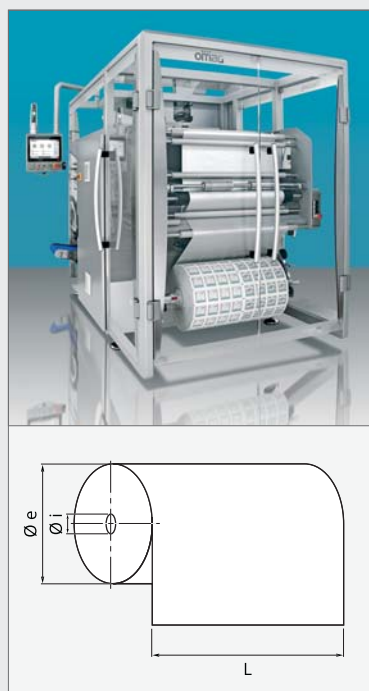
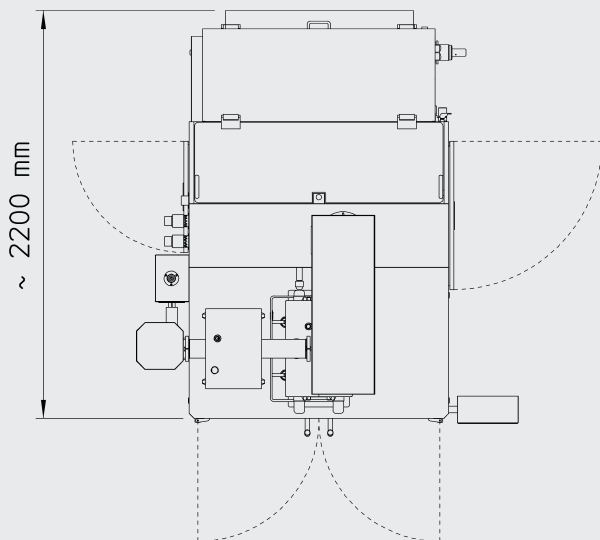
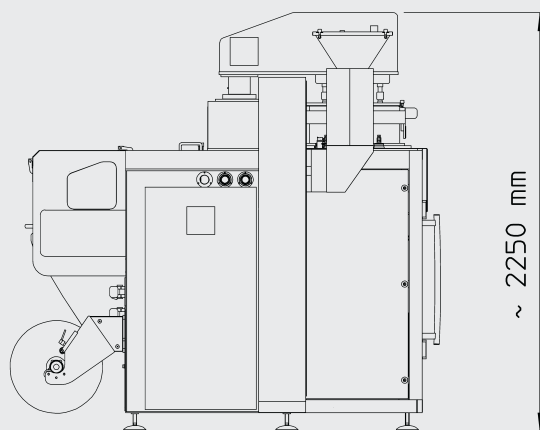
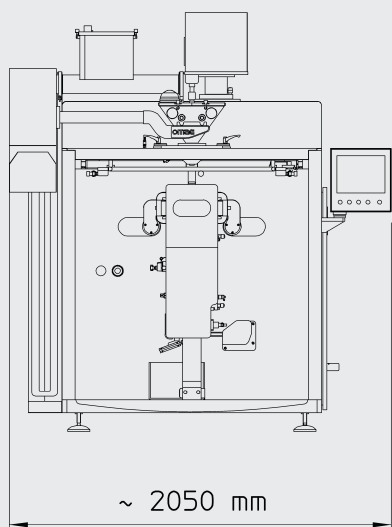


**Sachets positive transport to the counting station.**



**Pick & Place unit to count and release sachets positively in cartoning machine buckets conveyor.**





**Technical data**

absorbed power	~ 6 kW
air consumption	~ 250 NI/min. - 6 bar
net weight (approx)	~ 2000 kg

**Film reel size range**

Ø e	min - max = 500 - 800 mm.
Ø i	min - max = 76 - 150 mm.
Lmax	up to 900 mm.

OMAG reserves the right to update technical data and descriptions reported in this brochure, as a consequence of technical innovations and/or market requirements, without prior notice.