Access to C3 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.

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 C3 packaging machine an extremely easy equipment to clean, with negligible time consumption.

Pharmasachet Machine Mod. C3 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.
sachet coding system
Thermoformed, electronically controlled, for printing head motion.
The head moves horizontally along the full line from father vertically for the time announcement in continuous without any dead stop.
CanBe equipped with any thermo-former printer.

pharma-code reading of packaging substrate
Pharma code reader located in front of a bar code, pharma code or alphanumeric on the next packaging line.

sachet statistical weight check with feed-back signal
Special system for sachet statistical quality check. It can be equipped with direct weight, impact printer or collection sample for offline data report.
A feedback signal is generated and sent in presence of auger dosing system.

complete sachet packaging line
Complete sachet packaging line for medium or high-speed production complete with automatic feeding system MOD. 37 for sachet counting and transfer to the downstream system.

sachet pickup system, placed below the horizontal feeding area.
Sachet positive transport to the counting station.
Pick-up module by vacuum cups and Sachet transfer system in the backside of a container.

auger dosing system
Multiflows Auger filler massively designed for pharmaceuticals and products with poor flowability.
The drum is equipped with a借贷送装置, as well as the central part of the product into the dosing chamber.
Feeding high accuracy.
All parts in contact with product are in stainless steel or in food grade plastics.

volumetric dosing system
Deviating feeding base system for free-flowing and granular products.
The group is not affected by feeding support that is to rotate and adapt easily, without using any mechanical lock.
The dosage unit is designed with a telescopic dosing chamber adjustment.
Dosage capacity can be adjusted.
All parts in contact with the product are in stainless steel and AISI-approved material.

liquid/paste dosing system
Filling system to dose liquid and paste products.
Hygienic and dosing tubes designed with a Teflon connection for easy disassembling and cleaning.
It is driven by a brushless motor for precise adjustment.
On equipment for automatic dosing at the feeding limit.

tablet feeding system
Feeding system for tablets, capsules, tablets, products and others.
pharmasachet c3 / specifications

Technical data
- absorbed power: ~ 6 kW
- air consumption: ~ 250 Nl/min. - 6 bar
- net weight: ~ 2000 kg

Reel size range
- Ø e: min - max = 500 - 800 mm
- Ø l: min - max = 76 - 150 mm
- L: min - max = 600 - 1200 mm

OMAG reserves the right to update, change, modify or otherwise alter technical features and descriptions reported in this brochure at any time, based on future technical innovations and markets evolving requirements.