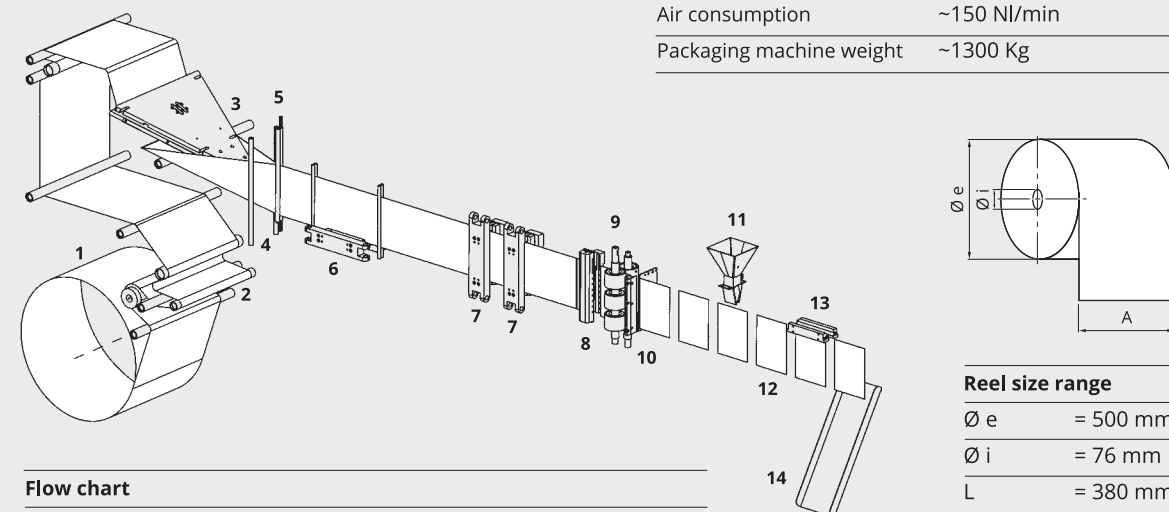


Output rate

Up to 60 strokes/min on 1 or 2 lanes based on product characteristics, packaging foil, sachet size.

Technical specifications

Power supply	400 V	50 Hz
Adsorbed power	4.5 Kw	~7A
Compressed air	6 Bar	
Air consumption	~150 NI/min	
Packaging machine weight	~1300 Kg	



Flow chart

- | | |
|----------------------------|--------------------------------|
| 1_ Film reel | 8_ Tear notch and/or embossing |
| 2_ Reel unwinding system | 9_ Vertical cutting group |
| 3_ Film shaper | 10_ Sachet opening station |
| 4_ Film guide | 11_ Dose release station |
| 5_ Photocell | 12_ Sachet stretching station |
| 6_ Lower horizontal sealer | 13_ Upper horizontal sealer |
| 7_ Vertical sealer | 14_ Shaped Conveyor |

Reel size range

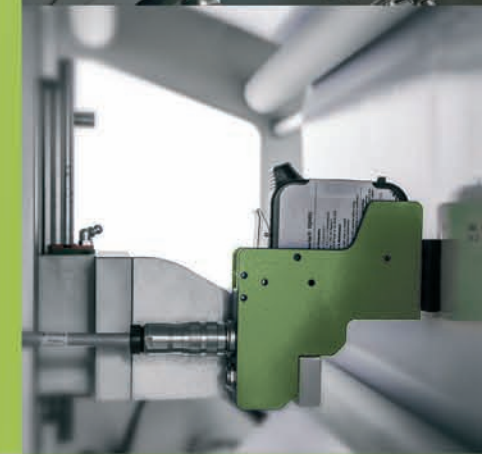
Ø e	= 500 mm
Ø i	= 76 mm
L	= 380 mm

Sachet size

W	min - max = 50 - 200 mm.
L	min - max = 60 - 250 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.

Design: MARIO MATTIOLI STUDIO - Print: LITHOS



sachet Co





multiple dosing systems

Feeding system provided with multiple dosers to pack into sachets differentiated composition products such as breakfast food, bouillons, muesli, consommés etc

Co

auger dosing system

Multi-lane Auger Filler especially designed for products with poor flowability.

The System is equipped with a Pre-feeding Group for a smooth and constant feed of the product into the dosing hopper, allowing dose high accuracy.

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

Each Dosing Auger is designed according to the requested application and it is driven by its own Brushless motor allowing dose fine adjustment on each lane.

volumetric dosing system

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

Twin set of dosing cups with dose micrometrical adjustment.

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

liquid/pasty dosing system

Filling system do dose liquid and pasty products.

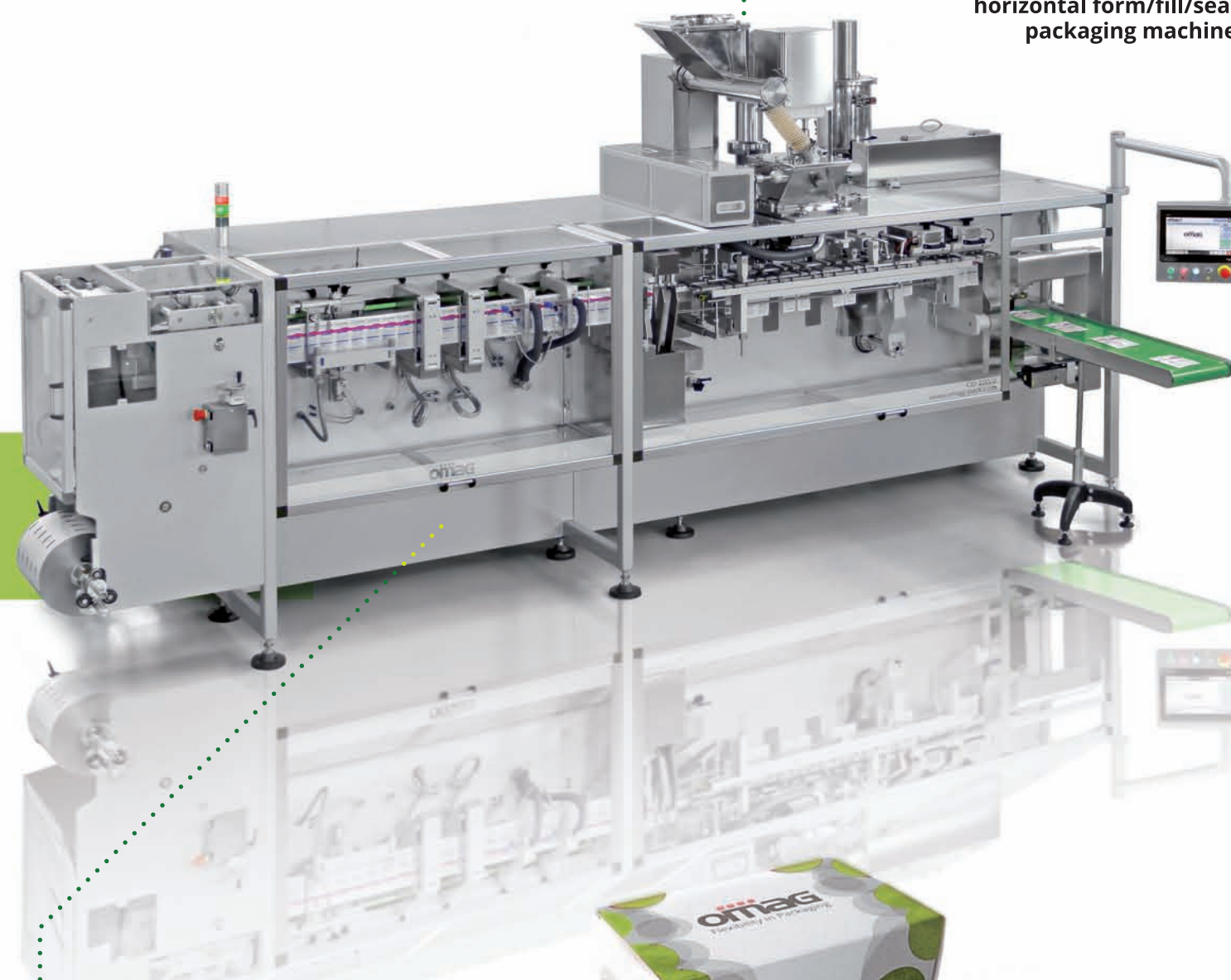
Hopper and Dosing Tubes designed with Clamp Connection for quick disassembly and cleaning. It is driven by Brushless Motor for fine adjustment.

CIP Equipment for assisted cleaning of the Dosing Unit.

Sachet intermittent motion horizontal form/fill/seal packaging machine

doypack and stand-up

Packaging of solid, powdery, granular, liquid and viscous products into 3-side or 4-side thermosealed sachets, single or duplex, also in doypack and stand-up versions, for pharma, cosmetic, chemical and food applications.



Fully electronic control, motion by brushless servomotors and mechanical cams, operator's interface by wide (8 inches) and user-friendly screen allow to achieve a high flexibility in dosing any kind of product in all the achievable sachet formats, in single sachet or twin sachets connected by vertical perforation, on one or two packaging lines.

The "clean" design and the cantilever execution of dosing and sachet-shaping groups make Co fully compliant with GMP and FDA regulations.