



# Company Profile

Capsule fillers & packaging technology.  
Since 1966.

Rev. 7.0

# MG2. Capsule fillers, since 1966

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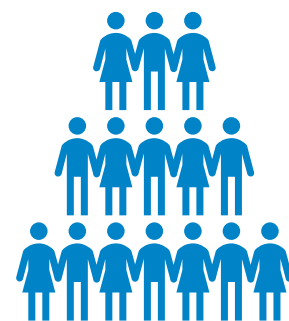


**MG2** was founded in **1966**, when the **first continuous-motion capsule filler**, the **model G36**, was introduced on the market. Since then, MG2 has been specialized in the designing and manufacturing of automatic capsule filling machines with **dosator technology**.



headquarters sited in  
**Pianoro (BO) – ITALY**

Main Offices &  
Manufacturing Facility  
covering **15,000 sqm**



over **200 people**  
including 20%  
in the **R&D Dept.**

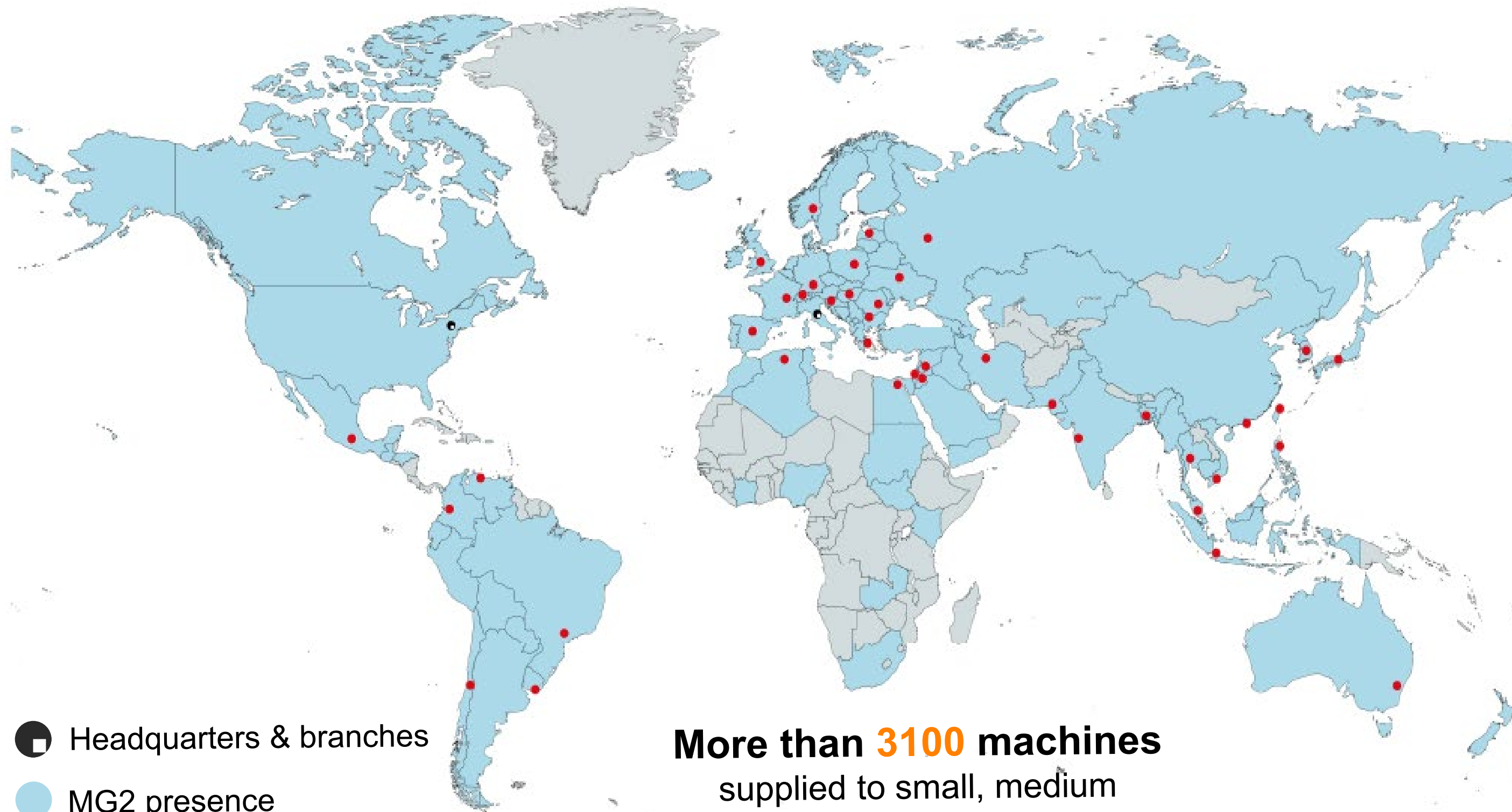


since 1987 an  
**America branch**  
in New Jersey:  
**MG AMERICA Inc.**






> **95%** of the  
Company turnover  
is **export**

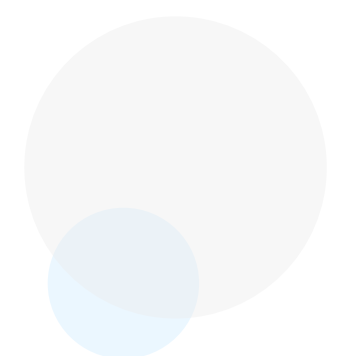




Led by [Manuela and Saverio Gamberini](#), sons of **Mr. Ernesto Gamberini**, one of the founding shareholders, today MG2 Group is a market leader in the capsule filling machines production.

-  Headquarters & branches
-  MG2 presence
-  Agents & Distributors

**More than 3100 machines**  
supplied to small, medium  
and big Companies all over the world



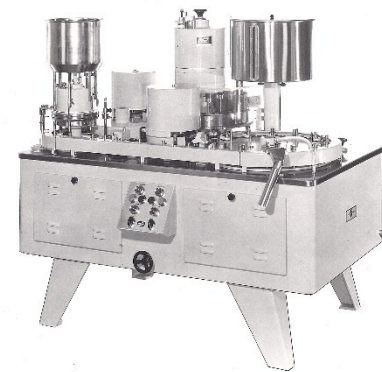
# Story & Milestones

**MG2** has always been a **pioneer** in introducing new technologies and great innovations.

These are our world primacy milestones:

**1967**

First **continuous-motion** capsule filler with **dosator technology** on the market (G36)



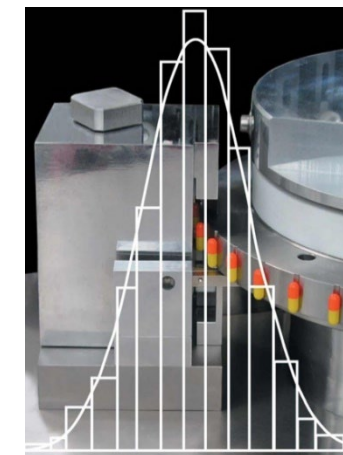
**1977**

First **statistical weight control system in real time** connected to the machine (VR/1)



**1996**

**NETT**: the first **100% net weight** control system of all filled capsules, integrated to the machine, with self-adjustment



**1990**

First low-dosage powder unit for **inhalation** applications with non-destructive **net weight control** (G100 pre-weight)



**2009**

First **high-speed capsule filler in containment** with integrated 100% MultiNETT weight control system (MultiFLEXA250)



**TODAY**

And our **focus on INNOVATION** continues...





# Certified Quality



ISO 9001  
in 1995



ESSI (European System & Software Initiative) in 1984



GAMP Initiative  
in 1996

21 CFR  
Part 11



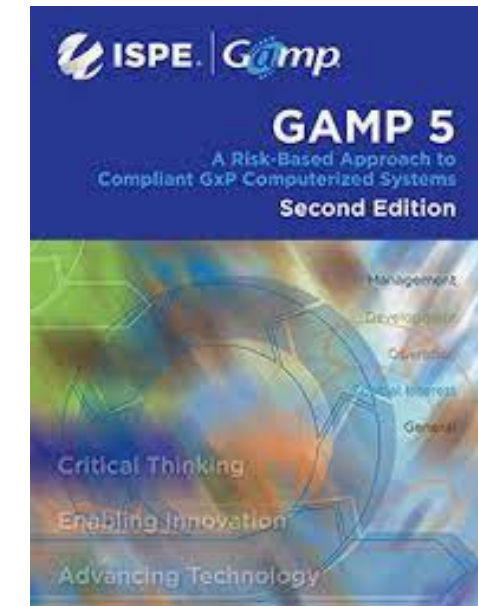
Included

21 CFR Part 11  
in 2001



Italy  
Affiliate

GAMP Italia Community of Practice and Equipment Validation Workgroup from 2006



GAMP 5 Review & Development Process  
in 2006



FDA Blue Book  
in 1984



GMP Initiative  
in 1997



ecovadis  
Business Sustainability Ratings  
Silver Recognition Level  
in 2022



# Our Mission

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**Innovation** has been in our DNA since 1966 and our mission is driven by **deep expertise**.

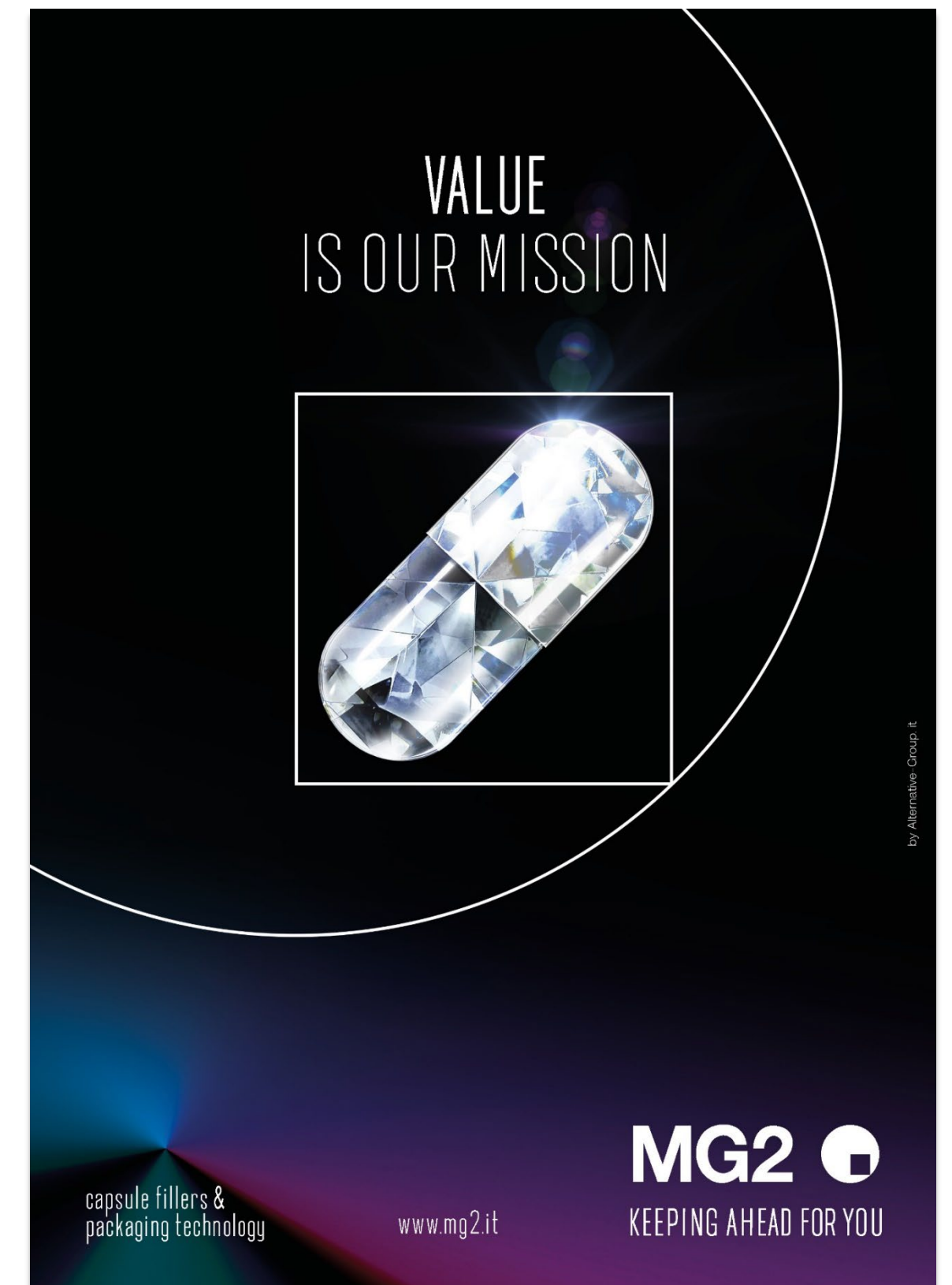
Every day, we **collaborate** with our customers to research and develop today's finest automatic machinery, while delivering **superior value and quality** directly from the heart of the Italian Packaging Valley.

***MG2. Committed to the perfection of capsule filling.***

*"Today they would call us start-up, but, when we started, we were pioneers who created standards where they didn't exist."*



**MG2** 



# Our Vision

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Our vision is to be part of our customers' unique journey towards **healthy living** and **well-being** at all ages.

Driven by **passion**, we strive to foster a culture of **excellence**, **integrity**, and **teamwork** by delivering leading-edge machinery and services that empower our customers to **maximize efficiency**, **increase productivity** and **sustain growth**.

***MG2. Keeping ahead for you.***

**MG2** ®



**MG2** ®

***Keeping ahead for you***

*...meaning a dynamic and innovative  
Company that collaborate with Customers to  
find out the best solutions.*

*We can do this, but **WITH** you!*

# Our product portfolio

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We design and manufacture machines for the **processing & packaging** of



pharmaceuticals



nutraceuticals



cosmetics



food

## Processing Division

- **Capsule fillers**
- Dual-chamber caps dosing machine
- Ancillary machines

## Packaging Division

- Forming & filling machines for boxes & trays
- Case packers
- Palettizers
- **Complete packaging lines**





# Processing Division.

A single partner for all productions into **hard-shell capsules**.



Since 1966, we have been an essential point of reference for **pharmaceutical and nutraceutical** companies, CMO and CDMO for the dosage of **products into hard-shell capsules** and small containers such as dual-chamber dosing caps for oral reconstitution drugs.

# Processing Division machine portfolio



**Initia**

table-top capsule filler



**FlexaLAB**

R&D capsule filler



**PLANETA**

100.000 cps/h



**G140**

140.000 cps/h



**PLANETA 200**

200.000 cps/h



**PLANETA Q**

OEB5 capsule filler



**G28/T**

dosing machine for small containers

## **E series** *human-centered design*



**Essentia**

**HCD**

capsule filler  
100.000 cps/h

launched at  
Interpack 2023



**Electa**

**HCD**

capsule filler  
200.000 cps/h

launched at  
ACHEMA 2024



# Processing Division machine portfolio



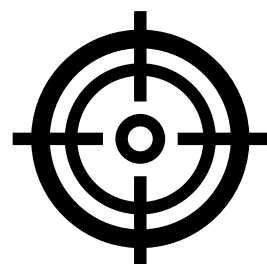
Machine Model	Powder	Pellets	Tablets	Micro-tablets	Liquids	Capsule in capsule	Low dosages for inhalation
E series	Essentia	✓	✓			✓	
	Electa	✓	✓	✓	✓	✓	✓
	PLANETA 200	✓	✓	✓	✓	✓	✓
	G140	✓	✓	✓			
	PLANETA	✓	✓	✓	✓	✓	✓
	PLANETA Q	✓	✓	✓	✓	✓	✓
	FlexaLAB	✓	✓	✓	✓	✓	✓
	Initia	✓					✓
	G28/T	✓					

# Processing Division.

## Technological advantages.

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**Key factors** of our capsule filling machines are:



### DOSING **ACCURACY** & **STABILITY**

- ✓ **continuous-motion technology**
- ✓ high-accuracy dosing technology **with dosators**
- ✓ constant dosing **performances**
- ✓ dosing weights **automatic self-adjustments** (100% NETT / MultiNETT or statistical weight controls)



### DOSING **FLEXIBILITY** & **SCALABILITY**

- ✓ managing different **OSD forms & liquids**
- ✓ output **from R&D to high-production**



### ENHANCED **HMI**

- ✓ **easy-to-use** and **efficient UX**
- ✓ full set of batch reports documenting both production **quality** and **efficiency**
- ✓ industry standard **OPC UA**



# The best evidence: our customers

MG2 







e-mail: [sales@mg2.it](mailto:sales@mg2.it)

 [linkedin.com/company/mg2](https://www.linkedin.com/company/mg2)

 [facebook.com/MG2srl](https://www.facebook.com/MG2srl)

 [youtube.com/marketingMG2](https://www.youtube.com/marketingMG2)

[www.mg2.it](http://www.mg2.it)

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**GRAZIE!**

**Thank you  
for your attention!**