



Company Profile

Capsule fillers & packaging technology.
Since 1966.

Rev. 7.3

MG2, capsule fillers. Since 1966



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.**

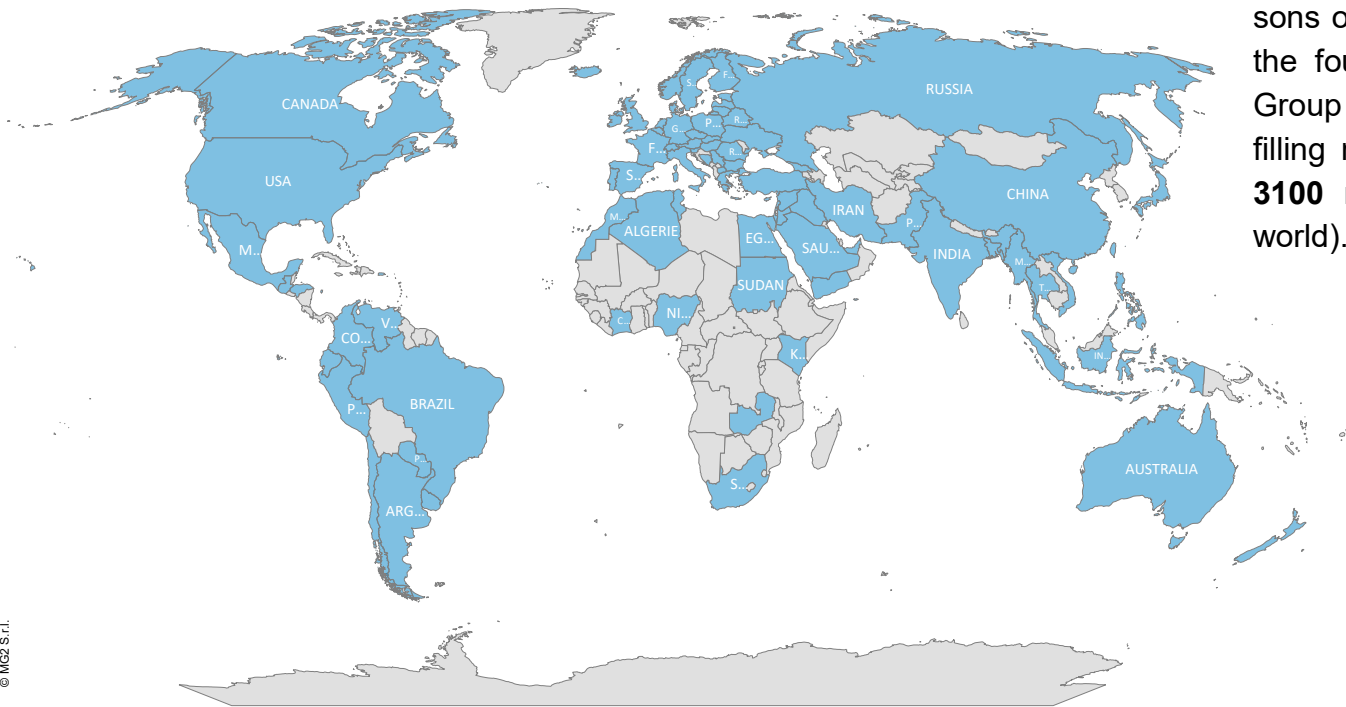


since 1987 an
America branch
in New Jersey:
MG AMERICA Inc.



> **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 (**more than 3100 machines** supplied 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



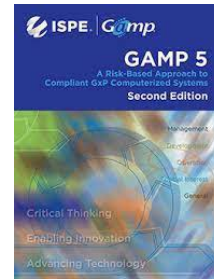
ISO 9001
in 1995



ESSI (European
System & Software
Initiative) in 1984



GAMP Initiative
in 1996



GAMP 5
Review &
Development
Process
in 2006

21CFR
Part11



Included

21 CFR Part 11
in 2001



Italy
Affiliate

GAMP Italia
Community of Practice
and Equipment
Validation Workgroup
from 2006



FDA Blue Book
in 1984



GMP Initiative
in 1997



ecovadis
Business Sustainability Ratings

Silver Recognition
Level
in 2022



Our Mission



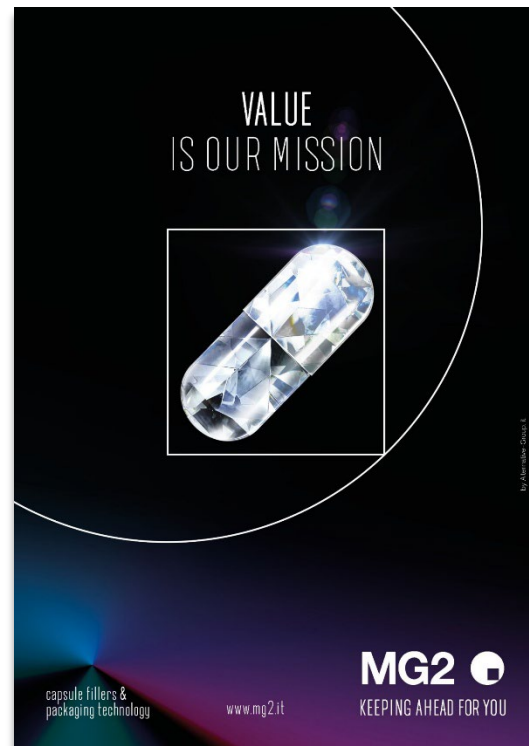
Innovation has been in our DNA since 1966, and our mission is driven by **deep expertise**.

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."

A handwritten signature in black ink, appearing to read 'E. Gambini'.



Our Vision

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

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
3.000 cps/h



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



Essentia
HCD capsule filler
100.000 cps/h
launched at Interpack 2023



Experta
HCD capsule filler
100.000 cps/h
launched at CPHI 2025



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	Electa	✓	✓	✓	✓	✓	✓	✓
	Experta	✓	✓	✓	✓	✓	✓	✓
	Essentia	✓	✓			✓		
	PLANETA 200	✓	✓	✓	✓	✓	✓	✓
	G140	✓	✓	✓				
	PLANETA	✓	✓	✓	✓	✓	✓	✓
	PLANETA Q	✓	✓	✓	✓		✓	✓
	FlexaLAB	✓	✓	✓	✓	✓	✓	✓
	Initia	✓						✓
	G28/T	✓						

Processing Division

Technological advantages

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**



Packaging Division machine portfolio



GTF60
tray former



GSL10
side-loading case
packer



GTL30
top-loading case
packer



B30
palletizer



Specialists in **complete packaging lines**



The best evidence: our customers

MG2 





e-mail: 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

Drawings and pictures included in this presentation are indicative: they are only meant to show the operating cycle of the various units.

This document represents an example, and it is not binding. Given the constant technical developments of the machines, as well as customers requirements, the applicable specifications are those agreed with the purchaser.

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Since 1966.



GRAZIE!

**Thank you
for your attention!**