

Momert Zrt

KNOW-HOW, TRADITION, INNOVATION, SINCE 1967





About us

Our History

The history of our company dates back to 1967, when Magyar Optikai Művek (MOM) established its watch manufacturing plant in Dunaújváros. Over the past 50 years, we have introduced technologies that have made it possible to produce the most modern products of our age, combined with the expertise that is represented in our staff working here. We've recognized that the key to development is continuous innovation and the vision that our knowledge should be invested in the industry of the future. We produce products that represent high added value and meet real needs. Thanks to conscious diversification, we can now rely on 3 strategic pillars: *Manufacture and trade of own brand products, Supplier / cooperation business, Automotive business.*

Why choose Momert?

- ✓ It is a capital-intensive, financially stable company
- ✓ More than 50 years of experience in series production
- ✓ High quality without compromise
- ✓ Our complex manufacturing technologies are unique in Europe

MILE STONES



Launch of MOM Watch Factory. Hungarian Optical Works installs its watchmaking department in Dunaújváros.



The production of floppy drives begins, which lasted until the early 1990s.

The beginning of the production of mechanical, personal, and kitchen scales
It has sold nearly annually 2 million scales from America to Japan.
This represented more than 5% of world scale sales.

After the change of regime, the state sold Momert shares to a consortium of workers and management, so the privatization of the company was finalized in 1995.

1967 1980

1984

1995



Collaboration with German Triumph-Adler to begin the assembly of mechanical desktop and bag typewriters.



1983

Cooperation with Menke, to manufacture commutators, electric motors, which lasted until 1995



1989

In 1989, it became independent of the parent company and has become a joint stock company.
It has become MOM Electromechanical Co., in short MOMERT.



1996

1996-2001 Electronic Cable Installation (Arditi Spa Italy).

MILE STONES



Since 1998, the production of a newly developed household coffee machine, the Capriccio has been launched District of the second of the

The production of digital scales with electronics from the Far East started. The import of our own branded products begin.



Momert has signed a cooperation agreement with Electrolux to manufacture vacuum cleaner floor brush.

Dynamic growth in production



1.5 million EUR investment to renew the manufacturing plant.

1998

2004

2008

2019



1999

USA scale exports (Sunbeam, Health O Meter), Canada (Delhar)



2007

Manufacture of automotive steel components for Benteler. Start up of automotive business.



2017

Launching of a new Swiss Mikron VCE 600Pro machining center



2022

55 year old Momert celebrates its birthday with a new look



Strategic areas

Production / sales of own branded and OEM products

Suppliers program/ cooperative manufacturing

Automotive supply







Momert Original brand since 1967

3 strategic product directions: small appliances, health's care products as well, baby care.

Significantly increase in OEM production in these segments

Complex solutions

Instead of partial solutions, we support our partners with complex services.

The in-house sophisticated technology ensures a high degree of flexibility and competitive prices

Automotive industry

Applying our over 50 years of precision engineering manufacturing experience we are capable of producing millimeter precision parts which meets the above-average quality

expectations of the automotive industry





Own branded and OEM product production / sales

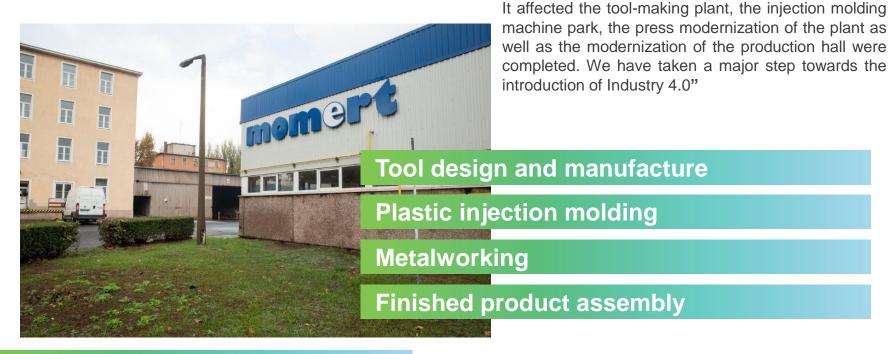
"The Momert brand is not only known among Hungarian customers.

We export our products to more than 30 countries. In the early 2000s, Momert accounted for almost 5% of the world's balance of sales"

Small household appliances

- ✓ Production of own brand and OEM scales
 - ✓ Personal scales
 - ✓ Medical scales
 - ✓ Kitchen scales
 - √ Special scales
 - √ Baby scales
- √ Manufacture of phototherapy equipment for health's care
 - ✓ Infrared lamp production
- ✓ Manufacture of small household appliances
 - √ Espresso coffee machines
- √ Import own brand products





Suppliers program/ Cooperative manufacturing

✓ Proof has been furnished by means of an audit thet the requirements of ISO 9001.2015 area met.

"Between 2017 and 2020, more than 10 million EUROS in new machine investments were realized.

✓ IFS 9.0 corporate governance system





Tool design and manufacture

"Our modern computer controlled tool manufacturing plant is capable of the most complex

for the production of tools, for which highly skilled and experienced staff is essential.

The tools are also designed in-house, just like the industrial design of new pro"

Plastic injection molding and metal processing tools design

Tool manufacturing, repair, maintenance

- ✓ Micron VCE 600Pro Swiss machining center with 700x500mm working space for the most sophisticated tools production.
- ✓ Agie Charmilles cut 30P Swiss Electro-Cutting Unit with 400x600mm working space.
- ✓ Other machines: -1 drills, 3 milling machines, 3 turning machines, 4 grinding machines





Plastic injection molding

"In 2019, several new injection molding machines were added to the injection molding machine fleet. Robotics efficiency. serve to increase Our manufacturing capacity has doubled"

- ✓ ENGEL, FANUC, JSW, Chen Hsong machines, in all 30 pcs, some of them with robots.
- √ 1-2000 g-os parts.
- √ 25 560 t closing force. The machines are equipped with state-of-the-art refrigeration, drying, suction and master dosing equipment.
- ✓ Processed raw materials: PS, PP, PA, ABS, PCABS, PVC, PE, POM, TPE, TPU.



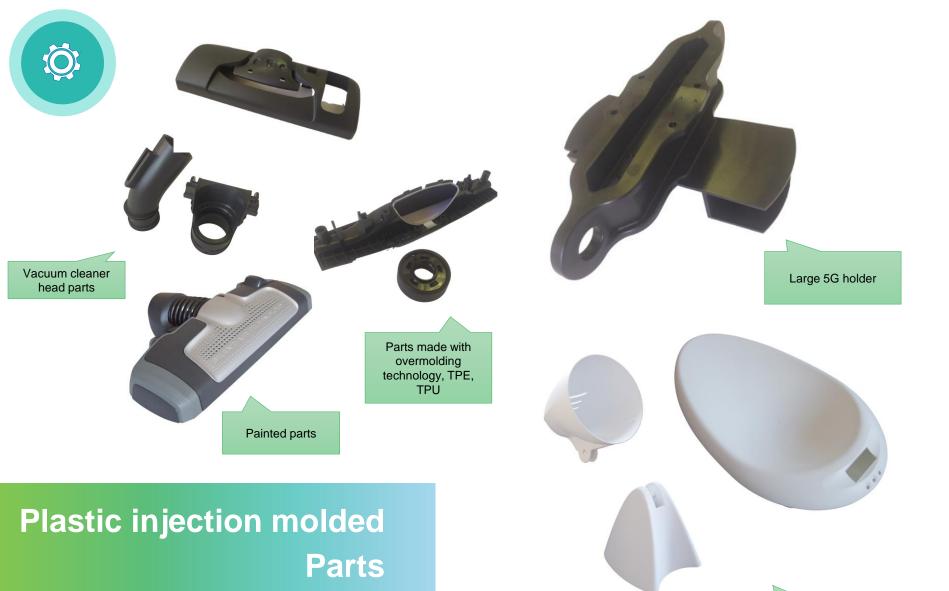




Plastic injection molding capacity

Туре	Closing forceT	Qty
Engel	25	1
Fanuc	30	2
Fanuc	50	2
Engel	50	1
Engel	80	6
Fanuc	100	1
Engel	160	4
Engel	175	2
Engel	220	3
JSW	220	1
Chen Hsong	220	1
Engel	260	1
Chen Hsong	560	1
Sum		26

√ 3 linear and 2 6-axis robots



Parts of own products



"Our metalworking plant in 2020 will have more presses machine, and a laser cutting machine came to work"



Metal processing

- ✓ Pressing (20 250 T). Deep drawing. Electrical discharge machining. CNC machining.
- ✓ Laser cutting.
- ✓ Electrostatic automatic powder spraying on conveyor track (overall size: 600 x 1,500 cm). Spot welding.
- ✓ Metal cleaning, abrasion metal processing



"Contrary to the world trend that all labor-intensive production is worth exporting to China, we believe in Hungarian work. Our assembly belts can carry up to 150 people in a highly efficient, efficient assembly process"

Finished product assembly

- 12 assembly lines, Up to two shift continuous production (13-15 people/ line)
- ✓ PLC controlled stepper motor mounting tapes.
- Effective optimized cycle time. Flexible expandability
- Equipped with screwdriver unit and material containers
- ✓ Glue stations with extractor
- ✓ Ergonomic lighting
- ✓ ESD protection



"Thanks to the technology available, we are able to produce the precision parts.

That's why it has become possible for us to supply automotive industry too in compliance with it's highest quality standards"

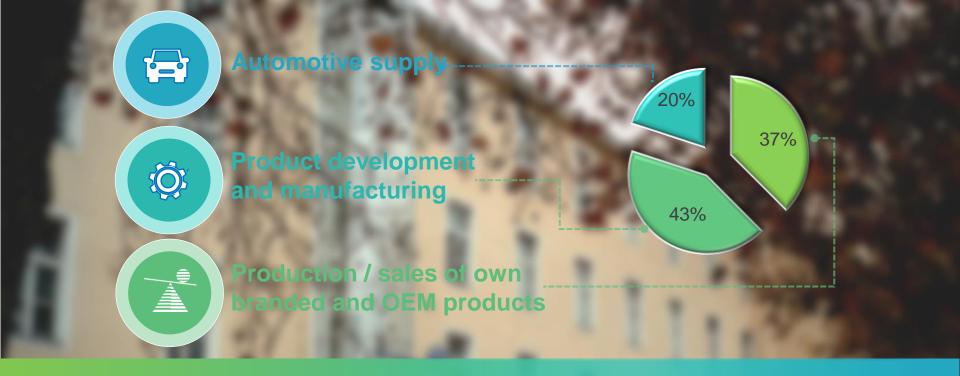


Automotive supply

Manufacturing of injection molded and metal parts for the automotive industry.

We use advanced technology in our high-volume production, with strict quality compliance: FMEA, SPC, APQP, 8D, GRR. *In 2019, we began the implementation of IATF 16949: 2016 MIR.*

The audit is expected to be completed by the end of 2020. The parts manufactured by us is used by many premium car manufacturers such aa Audi, Bentley, VW, Porsche and BMW.



Momert in numbers

12.000 m²

Production area

6.000 m²

Warehouse capacity

320

Employee*

12,5 millió €

Income*

Volume of key products produced in Momert 1967-2022

25 millió

Scale (1980-2022) 15 millió

Vacuum cleaner head (2008-2022) 14 millió

Car parts (2007-2022)

13 millió

Alarm Clock (1969-1999)

Numbers and facts





KNOW-HOW, TRADITION, INNOVATION, SINCE 1967





For us, innovation is not the goal, but the continuous is one of the indispensable tools of development for decades based on experience, it gives the true value of the company. We provide complex solutions without compromise. From a creative idea to serial production, world-class



Made in Europe Made in Hungary Made in Momert

Our references

















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Momert Ltd. is a highly organised team.

Their flexibility and professional approach to the project has resulted in a very positive experience. Right price, good quality and professional team on board

Dervalics Tünde Category Manager

Nilfisk

Contact us

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