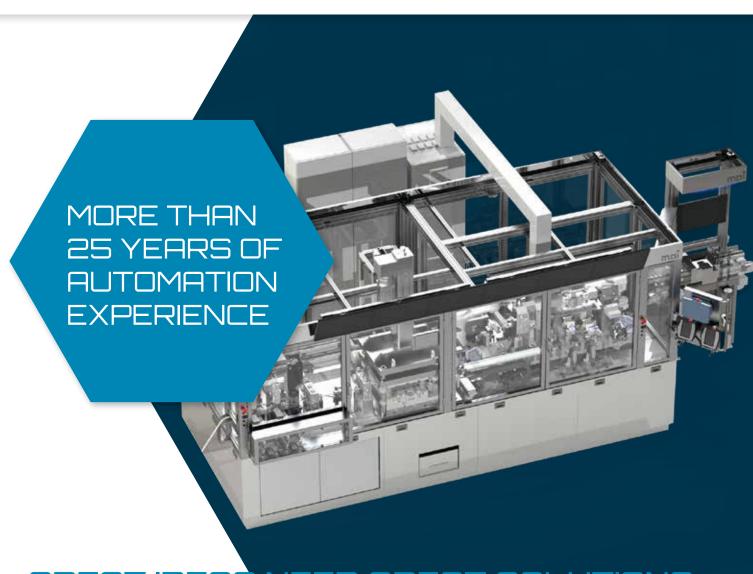


www.m-a-i.de



GREAT IDEAS NEED GREAT SOLUTIONS

# 25 years of innovative automation

**M.A.i** has been providing **customised automation solutions** for over 25 years.

We have extensive experience in the **automotive, medical, plastics, electronics and new energy sectors**. This diversity enables us to develop innovative and future-oriented solutions, which we constantly optimise and expand in close cooperation with our customers. As part of the Estun Group and with a dedicated team of around 600 **employees worldwide**, we are well prepared to meet the challenges of the future.

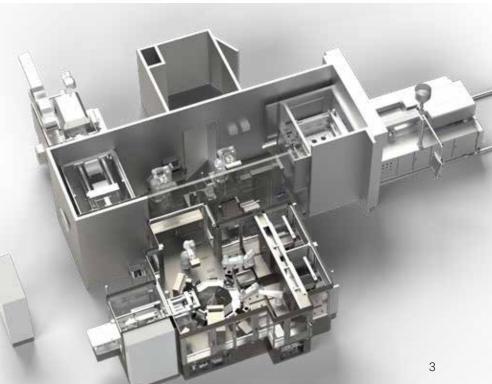
Together with our partners, we aim to set new standards in automation technology and play an active role in shaping the industry of tomorrow. We combine **decades of experience with innovative thinking** to realise your vision in the world of automation.

Maria Michal

Mario Michel Stefan Woldrich CEO CEO







## Six good reasons for a partnership with M.A.i

#### Why we are your ideal partner

We understand your challenges and speak your language. With our technically experienced sales team, excellent technology and high quality custom engineering, we offer reliable, innovative solutions to your complex requirements.

Our international team in Germany, China, Mexico and Malaysia ensures global expertise and seamless communication, as well as cost benefits and fast response times.

Innovative, reliable, competent

M.A.i – your ideal partner for the future



#### Personal sales

We have a technically experienced sales team who will be at your side from the beginning.



## Complex challenges

We master even complex requirements with bravour.



#### Technology you can trust

Our excellent technology and high quality special purpose machine construction are your guarantee of reliability.



### Innovative products

We always offer state-of-the-art solutions that are perfectly customised to your specific needs.





### International expertise

Our international project teams in Germany, China, Mexico and Malaysia ensure seamless communication.



#### Global presence

You benefit from cost advantages and fast response times thanks to our global locations.

4

## Automation in motion

We develop **customised automation solutions** for advanced **mechatronic systems** in the automotive industry. Our innovative concepts offer the flexibility to adapt to our customers' needs. Quality is at the centre of every phase – from consulting to commissioning of a system.

In a changing industry, we see challenges as opportunities for innovation. We meet increasing production demands with networked assembly concepts and **seamless system integration**. Our automation solutions, used worldwide, set industry benchmarks and consistently exceed our customers' expectations.

Looking to the future, we develop **cutting-edge technologies** and strive to give our customers a competitive edge through innovation. Our commitment to advanced solutions is driving the transformation of the automotive industry and paving the way for the **sustainable** and **efficient** production of tomorrow.

EFFICIENCY COMBINED INNOVATION



## Innovative automation solutions for the highest demands in medical and pharmaceutical technology

In the medical and pharmaceutical industries, we offer customised automation solutions based on our in-depth expertise in special-purpose engineering. We develop **high-precision** systems that meet the stringent requirements of these sensitive industries.

Our systems are designed to meet **specific cleanroom classes and cleanliness standards**. We focus on the optimum combination of functionality, quality and lexibility using high quality materials. We support the entire process, from concept development to production and commissioning.

We implement complex

processes

such as

CLEAN ROOM
AUTOMATION:
PERFECTION
MEETS
EFFICIENCY

**2D/3D camera inspection, X-ray inspection, plastification, printing and fully automated packaging.**Our assembly and test lines meet all relevant quality standards and clean room conditions according to DIN and GMP.

Our innovative automation solutions optimise our customers' productivity and efficiency. Our systems enable **precise dosing, filling and packaging of pharmaceuticals** as well as strict quality control along the entire production line.

As a reliable partner, we combine technological know-how with practical expertise. We understand the complex requirements of the **medical and pharmaceutical industries** and develop future-proof automation systems that drive innovation and make production more **efficient**, **precise and sustainable**.



High-precision production lines for the electronics of the future

As experts in specialist engineering, we provide innovative automation and handling solutions for **industrial and automotive electronics**. Our expertise in industrial plastics processing enables us to develop highly specialised systems, for example for hybrid plastic components with metal inserts.

Our capabilities cover the entire process chain: From handling the finest components to final packaging, we design **integrated system solutions**. Our experienced team is with you every step of the way, from idea to production, optimising products for the highest levels of automation.

In an industry where precision is essential, our solutions set new standards. We develop future-proof automation systems that combine technological innovation with practical applicability to make the future of electrical engineering **more efficient, more precise and more sustainable**.

see more

PRECISION
DOWN TO
THE LAST
DETAIL

## Innovative power for tomorrow's industry

In the dynamic world of **new energy**, our automation is setting new standards. Our focus is on developing highly efficient systems for battery production – a key element of the energy transition.

We offer customised solutions for the **entire battery production value chain**. Our systems enable precise handling of **battery cells, modules and packs**. We use innovative technologies to ensure maximum efficiency and safety.

Assembly systems for battery modules and packs are a core area of our expertise. We offer flexible systems for **cell-to-module, module-to-pack and cell-to-cell** processes. These systems are adaptable to different cell formats and pack designs, and we also develop specialised battery solutions to meet specific customer requirements.

From linking complex assembly processes to precise quality inspection systems, we offer innovative solutions for every solutions for every challenge.

Another focus of our work is **repair systems** for battery module disassembly. These systems enable the cost-effective and sustainable repair of battery packs and modules, resulting in significant cost and emission savings.

With our commitment to battery technology, we are actively driving the transition to sustainable energy production. Our solutions help manufacturers make their battery production more **efficient**, **flexible and future-proof**.





M.A.i worldwide – our international locations

#### Headquarters Kronach Germany

Employees: 300 I 40 Trainees Production area: 8.000 m<sup>2</sup> Office area: 2.500 m<sup>2</sup>

#### Nanjing China

Production area: 3.000 m<sup>2</sup>
Office area: 1.000 m<sup>2</sup>

#### Querétaro Mexico

Employees: 40 Production area: 1.000 m<sup>2</sup> Office area: 200 m<sup>2</sup>

mai

#### Service-Center & Sales

Budapest Ungarn Employees: 9 Kragujevac
Serbien
Employees: 11

Ningbo City China Employees: 22 Suzhou China Employees: 18

### Penang Malaysia

Employees: 40 Production area: 1.000 m² Office area: 350 m²



#### Headquarters

#### M.A.i GmbH & Co. KG

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- kontakt@m-a-i.de

Follow us on Social Media









#### Production, Service & Sales

#### M.A.i - Automation Technology (Nanjing) Co. Ltd.

No. 1888 Jiyin Road 21106 Nanjing P.R. China

#### M.A.i Mexico

Carretera Estatal 100 km 3.6 Int 1 Parque Industrial Terrakia Nave 9 76295 Colón, Querétaro Mexico

#### M.A.i Automation Technology Malaysia Sdn.Bhd.

PMT3089, Jalan Jelawat, Taman Perindustrian Seberang Jaya, 13700 Perai, Penang Malaysia

#### Service & Sales

#### M.A.i - innovative automation

Servicecenter Hungary Ráday utca 12 2112 Veresegyház, Budapest Hungary

#### M.A.i - Automation SRB DOO

Servicecenter Serbia Trg Topolivaca 4 34000 Kragujevac Serbia

#### M.A.i - Automation Technology (Ningbo) Co. Ltd.

315040 Ningbo City P.R. China

Ningbo High Technology Zone

M.A.i - Automation **Technology (Suzhou)** 

215000 Suzhou P.R. China