



Milestones in Our Success Story

- 1930** Foundation as a repair works for direct current and three-phase motors
- 1945** Start of motor production with the construction of three-phase motors
- 1960** Production of direct current motors
- 1970** Development of modern power electronic components for main drives and servo motors
- 1985** New three-phase servomotors and transistor converters
- 1991** Baumüller is a pioneer in the field of direct drive technology
- 1995** Baumüller makes drives intelligent
- 2000** Omega Drive Line II – the fastest PLC in a drive worldwide
- 2003** Motion Control concept is expanded from single to multi-axis applications
- 2004** Opening of the new training center in Nuremberg
- 2005** Integration of Nürmont Installations GmbH & Co. KG into the Baumüller Group
- 2006** Development of the sizemaXX software for drive dimensioning
- 2010** Hybrid concept for mobile drives in utility vehicles in the powerMELA project
- 2012** Start of production in Wujiang, China
- 2013** Baumüller joins the VDMA sustainability initiative Blue Competence
- 2014** Opening of the branch in Mexico in Santiago de Querétaro
- 2016** IEMTEC becomes a partner company
Expansion of digital expertise in the group
- 2018** Shaft height record
Delivery of the torque motor DST2-560

Baumüller looks back at over 80 years of history as the basis for an innovative path to the future. Our customers especially appreciate our branch expertise and our on-site support, worldwide.

»be in motion«

Come with us into the future

Adapting and improving, that is our goal, and has been for over 80 years. Tradition and following a pioneering spirit are the pillars of our family-operated company. This spirit is tangible in all of our products and makes us a long-term reliable and stable partner for modular and flexible automation solutions.

Our motto "be in motion" stands for our aim of staying a step ahead of current technology trends. It also stands for a strong partnership, in which we quickly and flexibly support our customer – with first-class products and services in all phases of a machine's service life. This is self-evident for us. Because we judge our success based on your satisfaction.



Key facts

Established:
1930

Owner:
Andreas Baumüller

Employees:
approx. 1,900

Production facilities:
Germany
Czech Republic
Slovenia
China

Service and
support worldwide:
at more than
40 locations

Quality management:
DIN EN ISO 9001:2008

Innovation partner

Technologies for efficiency and sustainability

At Baumüller, innovation is promoted by continuous research, development and investment. But especially by one thing: Cooperation. Many of our developments are the result of close cooperation and a lively exchange with customers and research institutions. They are the motivation which drives our performance making us a preferred technology partner – in all of the crucial markets.

The reduction of the total costs of ownership is a focus at Baumüller. The key to success here is the efficiency and productivity of the overall system. From the drive to the software, we continuously





optimize systems and calibrate them perfectly for your application. The result: a high level of efficiency even for complex tasks.

Our innovation policy is based on energy and cost efficient machines and systems. We thus make an important contribution toward your competitiveness and lay the groundwork for environmentally-friendly production. With our low-maintenance system solutions, we ensure maximum machine availability and are thus drivers of sustainability and increased productivity.

Solutions

Automation

Control cabinets

Decentralized drives

Drive electronics

Electronic manufacturing services

Maintenance

Mobile drives

Motors

Relocation and installation

Safety technology

Sheet metal solutions

Software tools

System engineering

Technology modules



With customized system solutions Baumüller ensures maximum efficiency, productivity and sustainability.



Branch expertise Customized concepts

The branch and machine-specific solutions from Baumüller are used in all mechanical engineering sectors and in new fields, such as electro mobility and energy generation. We support you with our long years of branch experience: from the initial project planning phase to the commissioning and maintenance of your machines and systems.

We strategically pursue the modularization of our products as scalable systems – from motors and servo controllers to control systems through to software. The result: A flexible machine portfolio for creating highly specialized systems that minimize your time, costs and development effort.

Machine and process know-how are bundled in Baumüller technology modules and immediately available for your application. Thanks to the intelligent use of interfaces to open standards, automation solutions from Baumüller are future-oriented and easily expandable. The engineering framework ProMaster bundles all of these software services in a user-friendly platform.

Modules enable
a flexible machine
portfolio.
This minimizes costs
and reduces time to
market.





Sectors

E-mobility

Energy

Marine

Medical

Metal

Packaging

Paper and print

Plastics

Recycling

technology

Robotics

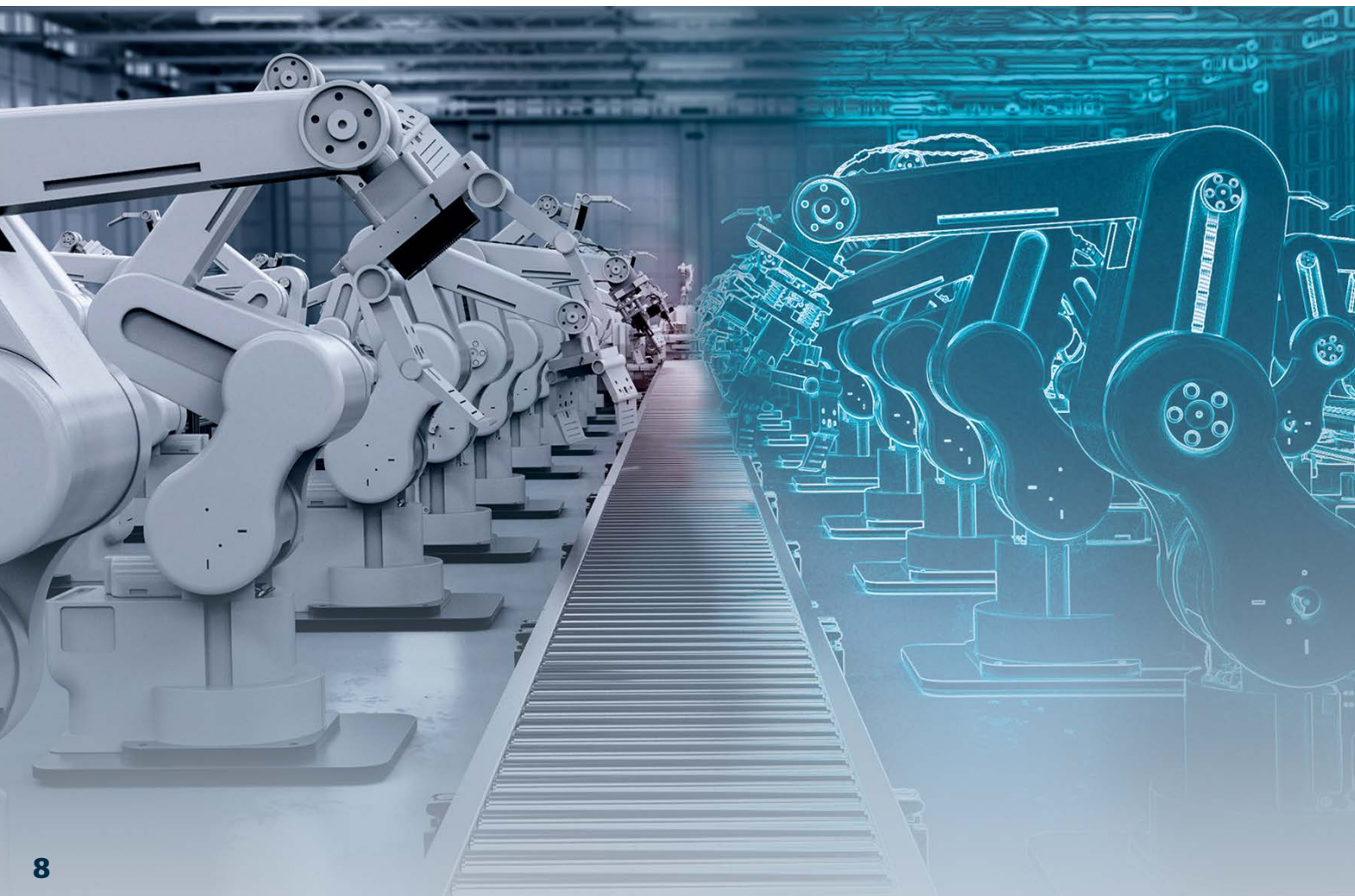
Textile

Digital competence

Genuine added value through Industrie 4.0

Digitization is gaining ground in all areas of life – processes in business life are increasingly affected in addition to society. Thanks to state-of-the-art information and communication technology, processes within a production facility and between several production sites worldwide are interlinked. In addition to "Smart Factories", fully networked value chains are created in which suppliers, producers, customers, logistics and service units are equally integrated. People, machines, plants, logistics and products communicate directly with each other in Industrie 4.0. The basis for this are intelligent, digitally networked components and systems, with the help of which a largely self-organized production becomes possible.

The goal of Industrie 4.0: Intelligent, efficient and flexible production. The advantage: Companies can now more easily produce tailor-made products according to individual customer requirements – at competitive costs.





Baumüller offers digital and efficient solutions for mechanical engineering and smart manufacturing. Producers must adapt to the constantly changing requirements of their customers.



As a specialist for drive and automation technology, the Baumüller Group supports mechanical engineering and manufacturers in all phases of value creation. Our specialists cover all phases from engineering, commissioning and operation to smart service concepts. We offer you specific viable solutions in the field of Industrie 4.0.

Enabling Industrie^{4.0}



Industrie 4.0

Augmented Service

BAUDIS IoT

Cloud computing

Condition monitoring

Connectivity

Data analysis

Digital twin

Edge computing

Gateway

Industrial Internet of Things

Industrial security

IoT

Machine learning

Multi cloud

OPC UA

Predictive maintenance

RAMI 4.0

Remote service

Simulation

Smart factory

Ubiquity

Virtual reality

Lifecycle management

Full package for your machines and systems

The Baumüller Group offers services over the entire lifecycle: We are already involved in the project planning and design of the system and accompany you with engineering services, customer-specific switchgear and commissioning service. We then ensure the reliability and productivity of your machine over the entire life cycle of your plant with our wide range of maintenance, repair and retrofit services. Baumüller's range of services also includes service, installation, assembly and relocation. Baumüller is one of the world's leading automation partners for mechanical engineering.





Lifecycle management

Assembly

Automation and drive systems

Commissioning

Extension of existing systems

Installation

Maintenance

Planning and development

Project management

Repair

Retrofit

Service

Sheet metal solutions

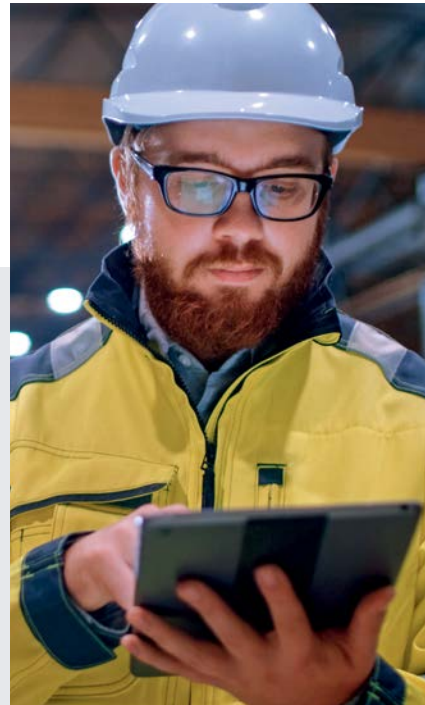
Switchgear cabinet production

System engineering

Technical support worldwide

Training

As a global player, the Baumüller Group operates at over 40 locations worldwide in the fields of application, service, development and sales. Our employees plan, develop, fabricate and install intelligent system solutions for mechanical engineering; from the user interface to motion control software as per PLCopen, software modules and controls all the way to converters, electric motors and the entire range of services for automation solutions.



The full package
for your machines
and systems:
Lifecycle management
from Baumüller



Service Support without boundaries

A world map with a light blue background. Orange dots are placed on the map to indicate service locations. In North America, there are dots in the United States (California, Texas, New York) and Canada (Ontario). In Europe, there is a dense cluster of dots in Central Europe (Germany, France, Italy, Poland) and a few more in the UK and Spain. In South America, there are dots in Brazil and Argentina.

Baumüller is internationally renowned for intelligent and sustainable automation solutions. Whether in Germany, Italy, Switzerland, Brazil, China, India, USA or Canada – around the world, leading machine manufacturers in all of the significant markets rely on our competence.

Local highly-qualified application engineers integrate country-specific requirements and standards in optimized and end-to-end systems. But one thing stays the same: Our energy-efficient solutions offer the highest level of precision, dynamics and reliability.

Worldwide and throughout the entire lifecycle of your machine and systems, you can rely on competent and flexible support from our service facilities: From the installation and commissioning through to preventative maintenance, quality repairs to system migration and machine relocation. In your language, at your location and on your schedule.



Locations

.....
 Argentina

 Australia

 Austria

 Brazil

 Canada

 China

 Colombia

 Czech Republic

 Denmark

 Ecuador

 France

 Germany

 Greece

 Great Britain

 India

 Israel

 Italy

 Japan

 Mexico

 Myanmar

 Netherlands

 Poland

 Russia

 Slovenia

 Spain

 South Africa

 South Korea

 Switzerland

 Thailand

 Turkey

 Ukraine

 USA

 Venezuela



Global expertise –
 Proximity to the
 customer:
 The Baumüller
 headquarters in
 Nuremberg

Know-how Passionate specialists

Baumüller provides your company with know-how – via professional, customized courses and training activities. We train your employees in small groups in the modernly equipped facilities at the Baumüller Academy: by specialists for specialists.

We also conduct customer-specific courses on-site at your offices or even directly on the machine. By investing in the training of young people and cooperating with technical universities and educational facilities, we secure the innovation of tomorrow.

The active exchange with interested parties and technological and economic networks strengthens our company and supports the achievement of your goals. Baumüller maintains a number of memberships and partnerships with influential national and international organizations.

We continue
where others stop
– with education,
with networks,
with research.



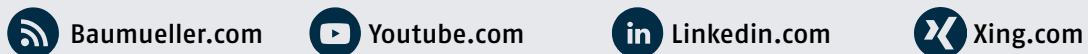
Memberships and partnerships



House of Automation



More information about the Baumüller Group on the Internet and Social Media:



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