

NEO



UNIQUE. DIGITAL. ELECTRIC.

MECHANICAL ENGINEERING FOR PLASTICS PROCESSORS.



PLASTI*V***ATION.**
VISION. INNOVATION. VALUE.



PLASTIVATION

We support owner-managed and medium-sized companies to manage their plastics production digitally, efficiently and intelligently. Our business model is unique for the plastics industry and based on two pillars: **a sales agency with mechanical engineering.**



TEDERIC ,NEO SERIES'

As a sales agency we distribute injection molding machines in Germany, Austria and Switzerland. With its four product series, the ,NEO series' offers the right performance characteristics for numerous injection molding applications: Flexible, functional and with simple operator guidance. **All this economically attractive and reliable.**



CUSTOMER CARE

Our commitment does not end with the sale. Our service for plastics producers includes repair, maintenance and servicing as well as application engineering support, from process engineering to on-site machine optimization. **We are there for you and actively get to work. Unbureaucratic. Fast. Reliable.**



HURRICANE

We are pursuing the ambitious goal of developing a new injection molding machine series that will be the most powerful machine on the market for a specific application. An innovation that enables you to manage your plastics production digitally, efficiently and intelligently, and that helps you create application-specific added value in your segment. **Its name: Hurricane.**



Bengt Schmidt
Founder and CEO

„WITH TEDERIC MACHINERY, WE HAVE GAINED A STRONG PARTNER THAT HAS DEVELOPED INTO ONE OF THE THREE LEADING CHINESE INJECTION MOLDING MACHINE MANUFACTURERS SINCE ITS FOUNDATION IN 2003. THE COOPERATION IS BASED ON A STRONG FOUNDATION.“

Dear customers and partners,

PlastiVation will be three years old this spring. The fact that we can celebrate this small anniversary as a respected and established market player is outstanding. This confirmation from customers and business partners, as well as from market observers and competitors is a high appreciation of our achievements to date and the dedicated work of our team. I am particularly pleased that our customers include market-leading and well-known plastics processors.

Our goal for 2024 is to continue to grow and consolidate our position in the market. We have laid important foundations for this. For example, with the technology upgrade of the Tederic ‚NEO series‘. The second generation of machines offers plastics processors numerous advantages and is now technologically on a par with European injection molding machine manufacturers. Especially in the challenging times, this represents an economically attractive investment and production solution for plastics processors.

To increase added value for customers and reduce processing times for quotations, we have established a digital offer management system, which, once all requirements and specifications have been defined, provides a comprehensive quotation digitally at the touch of a button within a few minutes. And with our key account management, together with Tederic we actively support our international customers across the borders of our sales regions. I am delighted that we have already been able to attract well-known automotive suppliers.

We are looking ahead with confidence and feel a tailwind. Over the course of the year, we will assume further responsibility and a pioneering role within the Tederic Group, for example with the Group-wide introduction of our digital offer management. In addition, 2024 is also an exciting year for the ‚Hurricane‘, our own injection molding machine series: it is the year of the „prototype“. We will tackle all challenges as before: With passion, enthusiasm, and expertise.

Sincerely

Bengt Schmidt
Founder and CEO

ECONOMICALLY ATTRACTIVE AND RELIABLE.
PRODUCTION SOLUTIONS FOR PLASTICS PROCESSORS.

TEDERIC ,NEO SERIES'

The duration of product life cycles is declining. Accordingly, the demand for cost-effective production solutions to produce a valuable end product on a stable running machine and with an application-specific process is increasing.

Advantages of the Tederic ,NEO series' for your applications:

- ✓ High flexibility and high functionality
- ✓ High process stability and high reliability
- ✓ High usability and simple operator guidance
- ✓ High efficiency and high availability

Your personal contact listens carefully in order to understand your requirements. In line with our experts, he defines a reliable and efficient production solution for you. He will provide you with tailor-made advice to ensure your economic success.

Our production solutions offer numerous advantages:

- ✓ High-performance injection molding machine from 4 series (drive system electric, all-electric and hydraulic)
- ✓ Professional machine control, type KEBA in standard (screen sizes 12 or 15 inch)
- ✓ Convenient standard equipment for a wide range of applications and compliance with existing standards (including CE conformity; Euromap)
- ✓ Application-specific support, project planning and service



Further information:
PlastiVation.com/Tederic



Would you like to strengthen your market position?
We focus on the best solution for you.

Efficient.



Do you pay attention to a stable value chain?
Increase your productivity with our production solution.

Reliable.

NEO

TEDERIC ,NEO SERIES' INJECTION MOLDING MACHINES.

4 PRODUCT LINES. ELECTRIC, HYDRAULIC AND HYBRID.

Tederic Machinery Ltd. was founded in Hangzhou in 2003. Since that time, the company has become one of the top three Chinese injection molding machine manufacturers. The ,NEO series' with its four lines was developed with an international team of experts and was launched worldwide in 2021. The four series can be used to manufacture valuable products, including those in the automotive, packaging, medical, logistics, and construction industries, as well as for household appliances and consumer goods. The Tederic Linear Robot TLR makes injection molding automation economically attractive and easy.

The product lines of Tederic ,NEO series'

- ✓ NEO-E: Powerful electric toggle injection molding machine
- ✓ NEO-H: Modern hydromechanical two platen injection molding machine
- ✓ NEO-M: Multi-component injection molding machines based on the NEO-H
- ✓ NEO-T: Cost-efficient hydraulic toggle injection molding machine
- ✓ Linear robot TLR: Injection molding automation economically attractive and made easy

Further information: PlastiVation.com/Tederic



Do you produce valuable products for your customers?
Our injection molding machines are powerful .

Electric.



Would you like to optimize your production and avoid
downtime? We live 'Customer Care' and deal with your issues.

Active.

NEO·E



Clamping force: 60 t – 90 t (all-electric)
120 t – 1400 t (electric)

NEO·H



Clamping force: 550 t – 5500 t

NEO·M



Clamping force NEO·Ms: 880 t – 3520 t
Clamping force NEO·Mv: 1120 t – 2820 t

NEO·T



Clamping force: 90 t – 1050 t

Clamping force NEO·H and NEO·E:
Clamping forces of the 2nd generation



WE ARE DEVELOPING SOMETHING GREAT FOR YOU!

THE HURRICANE. OUR OWN PRODUCT.

The challenges for plastics producers are increasing. They need stable running machines on which they can manufacture valuable end products in application-specific processes.

This is where we come in. And we want to increase the business success of our customers.

- ✓ With an innovative and high-quality production solution
- ✓ With an electric injection molding machine series
- ✓ With intelligent ideas and digital innovations
- ✓ With maximum energy and cost efficiency

Our ambitious goal is to develop a new injection molding machine series. The ‚Hurricane‘ will be the most powerful machine on the market for a specific application. A machine that will allow you to manage the production of plastic products digitally, efficiently, and intelligently. An innovation that will create value for you. Sustainable.

Numerous product specifications have already been made and cooperation with important partners and suppliers has been defined. 2024 will be particularly exciting and challenging for the development of the ‚Hurricane‘: It is the „year of the prototype“.

We are happy to keep you up to date. Read the latest news and interesting facts in our [‚Hurricane‘-Blog](#).



Dr. Daniel Ammer
Vice President R&D

„OUR CUSTOMERS NEED STABLE RUNNING MACHINES ON WHICH THEY CAN MANUFACTURE VALUABLE END PRODUCTS IN APPLICATION-SPECIFIC PROCESSES. WE WANT TO HELP FURTHER INCREASE THE BUSINESS SUCCESS OF OUR CUSTOMERS THROUGH INNOVATIVE AND HIGH-QUALITY PRODUCTION SOLUTIONS.“



WE LIVE AND BREATHE IT.

CUSTOMER CARE.

For us it is clear, that our commitment does not end with the sale. Should your machine need maintenance: We are there for you. Unbureaucratic. Fast. Reliable.

Our experts know almost all production, application, and control processes inside out. With our 800m² application center, you also receive technical application support, from process engineering to machine optimization on site.

Our plus for you:

- ✓ Your personal contact listens carefully to understand your needs.
- ✓ He defines your solution in consultation with our experts and acts energetically to avoid downtime in your production.
- ✓ He provides precise advice to ensure your economic success.



We don't beat around the bush.
We actively tackle and handle your issues.
Apposite.



Wolfgang Ballas

Vice President Customer Care

„I AM PERSONALLY THERE FOR MY CUSTOMERS AND WANT TO BRING MY SUCCESSFUL PHILOSOPHY TO LIFE: OUR CUSTOMERS CAN COUNT ON US. WE DELIVER WHAT WE PROMISE.“



In our application center in Munich, twelve injection molding machines in the range from 55 to 680 t clamping force are available for demonstrations and customer trials.



Dejan Hense

Head of application technology

„I WANT TO SUPPORT OUR CUSTOMERS ACTIVELY OVER THE ENTIRE DURATION OF THE COOPERATION. STARTING WITH THE SELECTION OF THE RIGHT INJECTION MOLDING MACHINE FOR THEIR APPLICATIONS, BUT ALSO WITH THE OPTIMIZATION OF THE INJECTION MOLDING PROCESSES AND WITH THE HELP OF OUR SERVICES.“



Communication is on equal footing.
We listen and create the best solution
for you. **Reliable.**

Sale

- Personal contact
- Regional proximity
- Competent advice
- Customized production solution

Project planning

- Customized machine equipment
- Automation solutions
- Peripheral devices

Customer Care

Service (customer service)

- Personal telephone support
- 24/7 hotline and remote service
- Spare parts
- Repair and maintenance
- Retrofitting and modernization

Application engineering

- Machine design
- Process optimization
- Customer trials
- Training and education
- Calculation of energy consumption



You are not a number with us.
We talk to you personally.

Appreciative.

We are a strong and experienced team of experts in the international plastics industry. We are there for you personally.

Get in touch with your personal contact person on site [here](#)





YOUR CONTACT PERSON.

QUALIFIED AND COMMITTED.



Thomas Strecker
Vice President Sales

„THE ECONOMICALLY ATTRACTIVE AND RELIABLE TEDERIC INJECTION MOLDING MACHINES AND OUR CUSTOMER CARE SERVICES ARE A POWERFUL PACKAGE FOR PLASTICS PROCESSORS TO PRODUCE HIGH-QUALITY END PRODUCTS. WITH OUR DIGITAL OFFER MANAGEMENT AND OUR INTERNATIONAL KEY ACCOUNT MANAGEMENT, WE CREATE ADDED VALUE FOR OUR CUSTOMERS.“



Michael Friedl | Area Sales Manager
20 years plastics industry

What drives me:

Designing the right concept for our customers' injection molding process and implementing it together with them.



Marco Schönekeß | Area Sales Manager
23 years plastics industry

What drives me:

With our comprehensive expertise, we show plastics processors new ways to develop in their markets. That's why we like to roll up our sleeves.



Andreas Bexte | Area Sales Manager
36 years plastics industry

What drives me:

Delivering our clients the most efficient production tailored to their requirements and applications. This empowers them to enhance their value proposition and competitiveness.



Stephan Wein | Area Sales Manager
39 years mechanical engineering & plastics industry

What drives me:

The Tederic injection molding machines are excellently suited for manufacturing valuable products with an economically attractive production solution. A strong added value for a sustainable production.



ABOUT PLASTIVATION.

OUR BUSINESS MODEL. UNIQUE.

We are a strong and experienced team of experts from the international plastics industry. We see ideas as an opportunity, to create something new, to change something, to make something better. For you. For our customers. For owner-managed and medium-sized companies in the plastics industry.

We support you in your production processes. Not only with our specialized application technology and our service, but also with new solutions. Digital. Electric.



You do not pay for a glass palace.
We are digitalizing.

To your benefit.



Bengt Schmidt
Founder and CEO

„OUR BUSINESS MODEL IS UNIQUE FOR THE PLASTICS INDUSTRY AND IS BASED ON TWO PILLARS: A SALES AGENCY WITH MECHANICAL ENGINEERING. AS AN ESTABLISHED AND RESPECTED MARKET PLAYER IN THE PLASTICS INDUSTRY, WE ARE WORKING ON THE THE REALIZATION OF OUR VISION: TO MAKE PLASTIC PRODUCTION DIGITAL AND ELECTRIC WITH A UNIQUE BUSINESS MODEL.“



Christian Birzer
Senior Director
Digitalization & Processes

„BASED ON THE INNOVATIVE AND FUTURE-ORIENTED ORIENTATION OF PLASTIVATION I WANT TO CREATE ADDED VALUE WITH DIGITAL SOLUTIONS AND OPTIMIZED PROCESSES TO CREATE ADDED VALUE FOR OUR CUSTOMERS.“

We have a high standard: to be available to customers and offer them the best range of services for their requirements. Daily. That's what we are investing in. In our team. In our staff.

We pay attention to team spirit and flat hierarchies. On our road to success you are not just another number, but an important team member.

That's why we offer voluntary social and additional benefits in addition to the statutory regulations and let you participate in the company's success.

Further information: [PlastiVation.com/karriere](https://www.plastivation.com/karriere)

PLASTIVATION. IN A NUTSHELL.

Founder and CEO	Bengt Schmidt
Established	2021
Location	Munich
Employees	30, 350+ years of experience in the plastics industry
Application center	800 m ²
Products	Tederic ‚NEO series‘



As of 2024

Follow us on [LinkedIn](#) and [YouTube](#)



VISION. INNOVATION. VALUE.

*Your partner for the Tederic ,NEO series' in Germany,
Benelux, Austria and Switzerland.*

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