



# EMPLAST

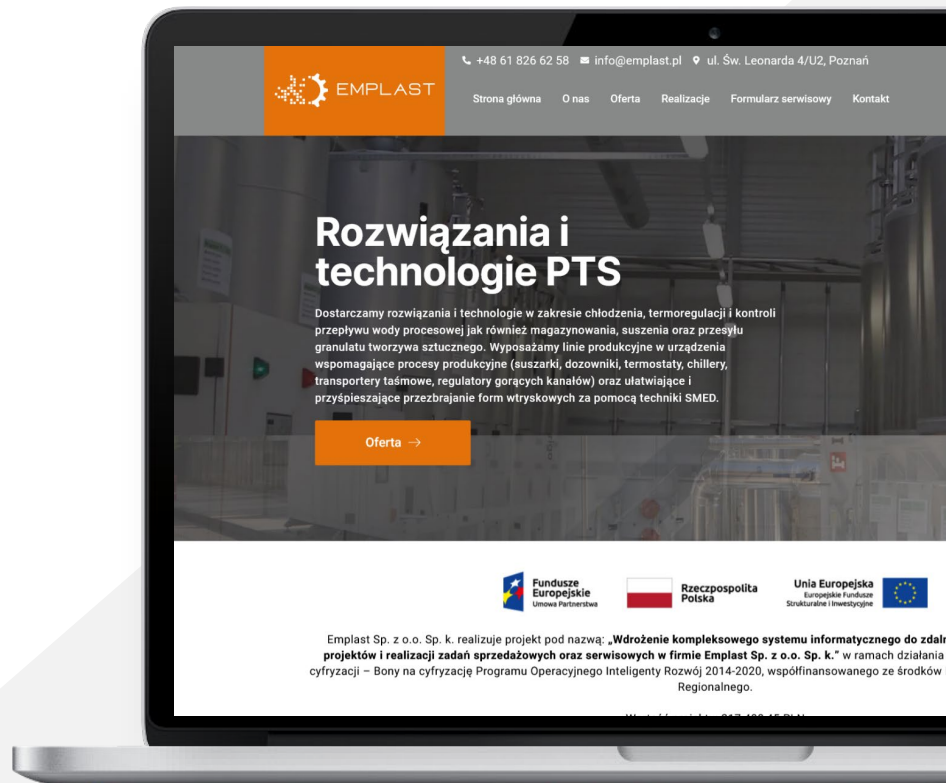
SOLUTIONS AND TECHNOLOGIES FOR THE PLASTICS INDUSTRY

# Check out our website!

Take a look at our website, which showcases a wide range of products and available services, making it easy for customers to quickly and efficiently find the information they need.

Thanks to the implemented digitization of the company, combined with an extensive information exchange platform, customers have the ability to find essential documentation at any time of the day.

[www.emplast.pl](http://www.emplast.pl)





## Get to know us

Quality and experience

**Emplast** is a company offering technologies for the plastics industry, composed of, among others, a team of specialists who identify customer needs and offer individual solutions as well as standard ones.

We collaborate with European machine and equipment manufacturers, offering technical support at every stage of the investment. The goal is to increase the efficiency of our customers' businesses.





**15+**  
PRODUCERS

# OFFER

Reliable and proven products.



**100+**  
PRODUCTS

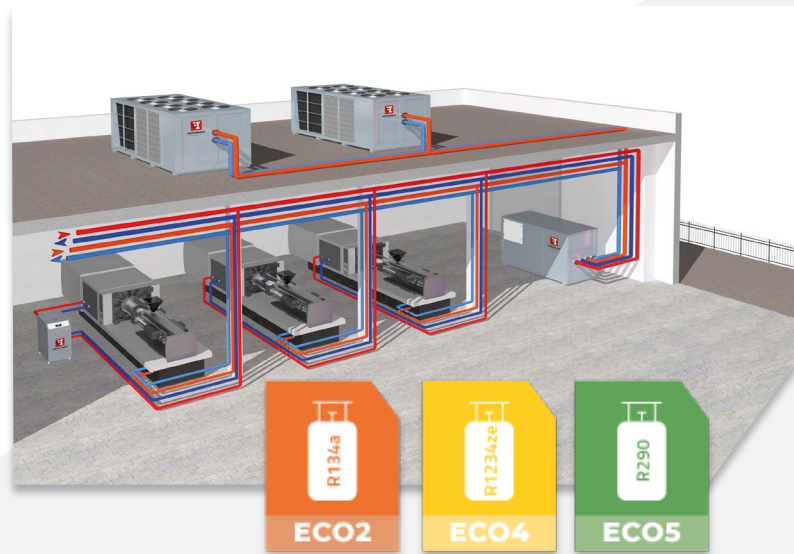


# Cooling and thermostating

Preparation for the upcoming changes in environmental gas requirements

**Industrial Frigo** is a producer of innovative and energy-efficient cooling systems, such as fan coolers, chilled water compressors, and extreme temperature technologies, used in various industries worldwide. Their integrated and modular solutions ensure high quality, environmental care, and energy savings through the use of modern and proven technologies.

[See more](#)







**ENERGY SAVING SYSTEMS,  
SAVE EARTH AND MONEY**



## Central distribution systems

**Simatec** offers a full range of machines and equipment for the transportation, dosing, and conditioning of materials and raw materials in the processing of plastics. The flexibility and innovation of equipment handling allow for increased production efficiency through intuitiveness and the ability to integrate with remote production monitoring systems.

[\*\*See more\*\*](#)



# Vacuum pumps and blowers

**Busch** is a leader in vacuum and overpressure technology, providing reliable solutions for many industries and everyday life, including food packaging, medical equipment sterilization, and production. The company offers a wide selection of vacuum generators, both for standard applications and personalized systems.

[See more](#)



We shape the vacuum with  
advanced technology.



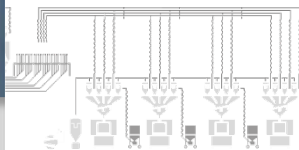


## Silos and accessories

**Achberg** produces steel and aluminum external silos, flexible internal silos, as well as infrastructure for the construction of plastic distribution systems. The company offers a full range of products for storing various bulk materials, including granules, regrinds, flours, and powders.



**Silos**



**Piping systems**

[See more](#)

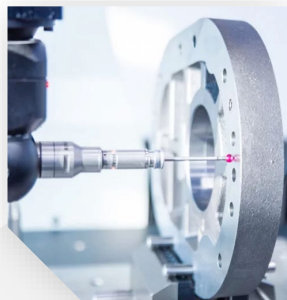


**Airpol®**

# Compressed air systems

**Airpol** is a Polish leader in the production of compressors and compressed air systems. The company offers modern and energy-efficient solutions as well as comprehensive compressed air solutions tailored to the individual needs of the customer.

[See more](#)





**NOLDEN evoControl®**  
**Quantum leap**  
**in control**  
**technology**

**NOLDEN**  
REGLER®

## Hot runner controllers

**NOLDEN** produces precise and reliable temperature control systems for injection molds. Starting from temperature control in the runner to process control, diagnostic, and monitoring functions. The latest innovation from **NOLDEN** with the **evoControl®** feature is an advanced control method that revolutionizes temperature regulation and enables the introduction of various control, diagnostic, and monitoring functions in a single device.

[See more](#)

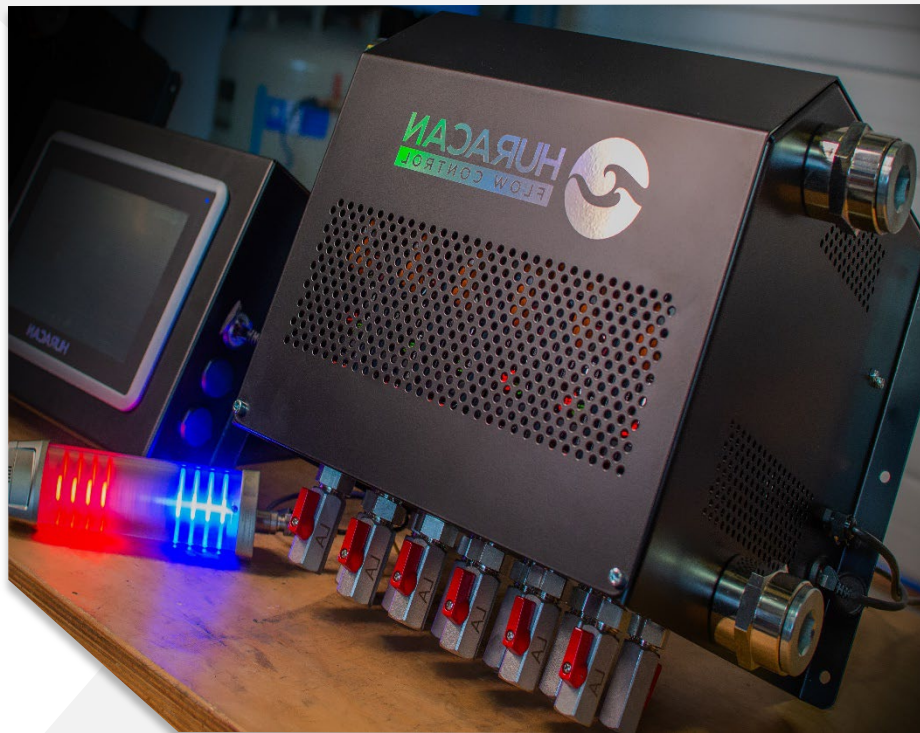


# Flow and temperature control

One system, many possibilities

**Huracan Flow Control** is a non-contact measuring system that is perfect for the production of high-performance components. The system provides quick and easy flow control, temperature monitoring, and flow rate control in each cooling circuit. **The system is compatible with Industry 4.0 technology**, thanks to the latest industry standards and ease of use.

[See more](#)





# Connection systems

## Multi-couplings and mono-couplings

**RTC TEC GmbH** is a company producing multi-couplings and mono-couplings in all available standards; European, American and German. The manufacturer offers numerous components and systems for various applications, including hoses, distributors, and flow regulators, as well as equipment for monitoring parameters of the medium.

[See more](#)





# Clamping systems

**AMF** is a leading European supplier of mechanical, hydraulic, quick-clamping devices, as well as vacuum clamping systems and palletizing solutions, which are used in various industrial sectors, including mechanical processing and plastic processing.

[See more](#)





# magbo®

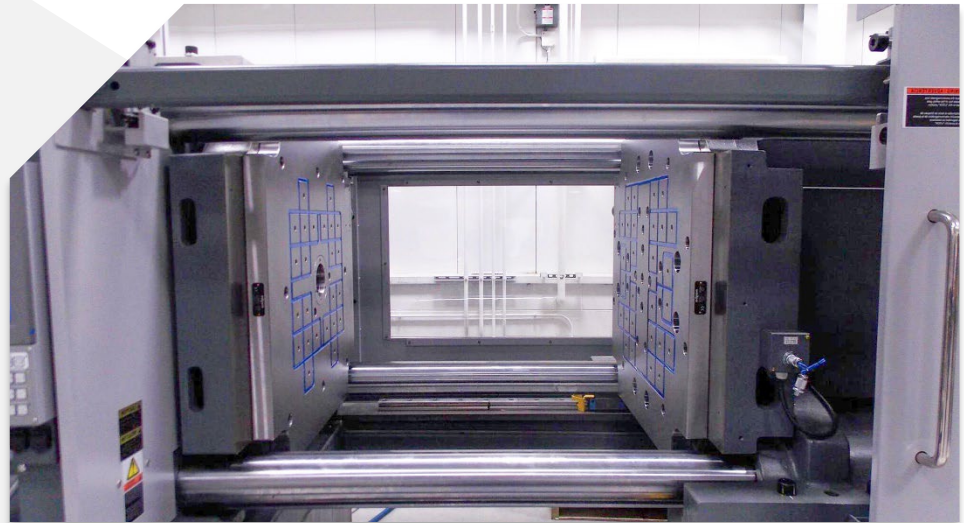
## Magnetic mountings

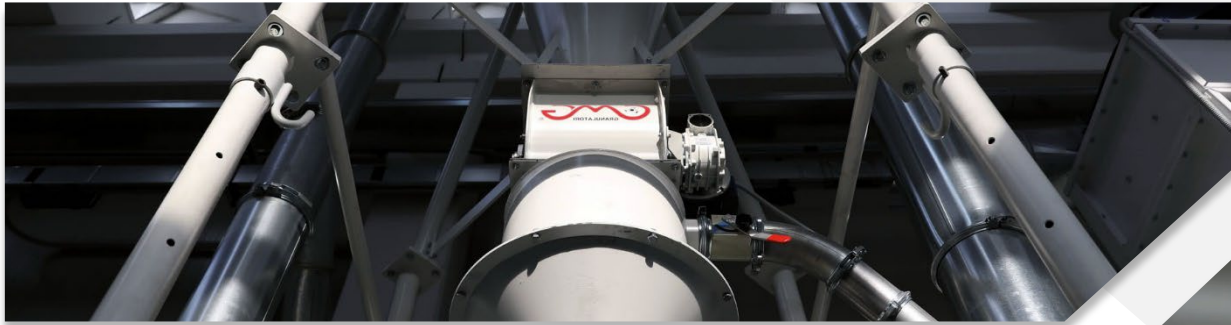
**Magbo** is an advanced magnetic system that allows for quick mold changeovers in the plastic and rubber injection molding process. It has many features such as the ability to read the clamping force and detect mold slippage, and its magnetic plates are durable and removable.

### Advanced technologies:

- Magnetic field temperature surveillance
- Available 30mm thickness option
- Loading system with sliding rollers

[See more](#)





## Post-production waste recycling

For over 40 years, **CMG** has been designing and implementing post-production waste grinding systems for the recycling industry. The company offers modern solutions for various applications, including extrusion, blow molding, and injection molding. **CMG** also provides reliable systems for dust extraction, storage, and conveying of ground materials.

[See more](#)





# Belt conveyors

We move everything

**ROMA** is a company specializing in developing innovative concepts for the transportation, handling, and separation of products. The manufacturer has expertise in designing both simple conveyors and complex systems tailored to meet demanding applications.

[See more](#)



# Measurement of material moisture

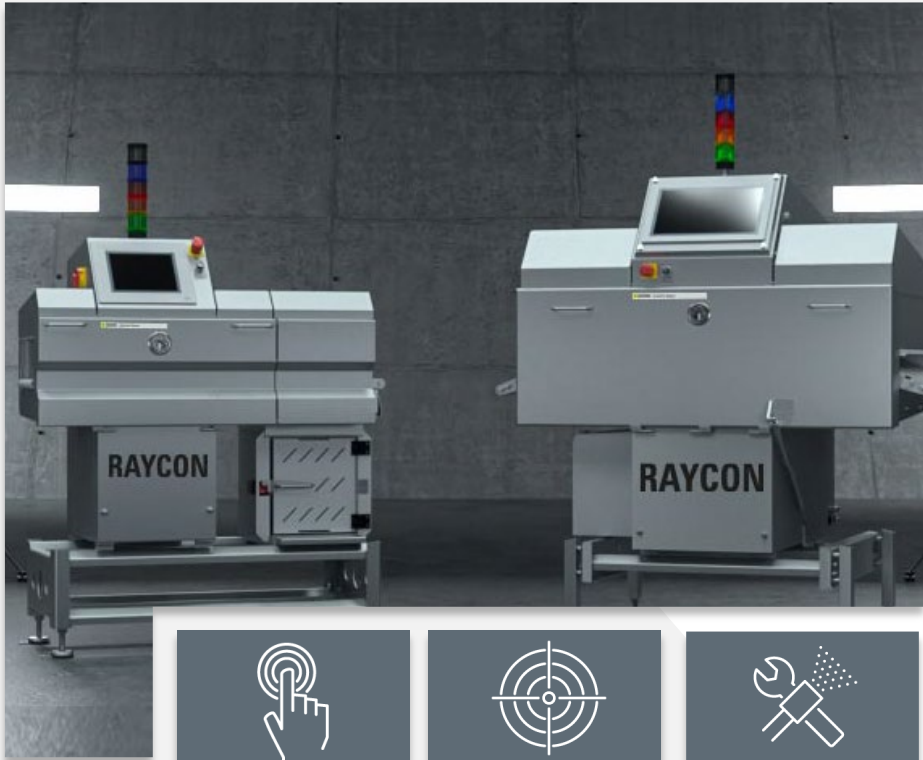
**Krahl Messtechnik** devices are characterized by the highest precision of measurement, allowing for accurate determination of moisture content in technical granulates such as PA, ABS, PC, PET, and other commonly used plastics in processing.

## Advanced technologies:

- Possibility of connecting to a computer
- Short measurement time
- Reading accuracy of 10 ppm (0.001%)
- 6 automatic programs
- 20 methods that can be stored in memory

[See more](#)





Easy  
to use



Highest  
detection  
accuracy



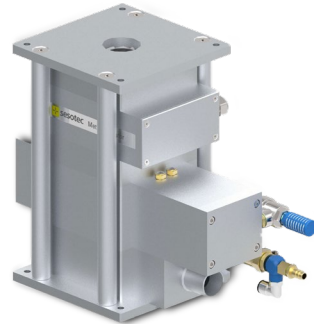
Easy to clean  
and maintain

[See more](#)



## Detectors and separators for all metals

**SESOTEC** is a leading partner providing innovative solutions for the plastics industry. **SESOTEC's** detectors and separators are an effective way to identify and remove all kinds of metals, including non-magnetic metals.







# INDUSTRY 4.0

The ongoing digitization enables the centralization of manufacturing processes of all machines, which translates into significant cost savings and a quick response to any abnormalities that may occur during production. **The solution created by Emplast allows users to integrate devices and machines on the production line according to Industry 4.0 standards.** Emplast's peripheral devices are equipped with modules that facilitate integration with existing systems.



## Emplast Service

**We offer comprehensive service** for machinery used in the plastics industry, including fast intervention by our specialists, warehouses for spare parts in Poland and Europe, machine rental, technical advice, audits, and inspections.

We only cooperate with recognized manufacturers of machinery and equipment for the plastics industry, which guarantees the highest quality and reliability of our services.



### Technical advice

Enables ensuring optimal machine performance and minimizing the risk of malfunctions.



### Technical inspections

Enable minimizing the risk of malfunctions through regular examination of the technical condition of the equipment and its maintenance.

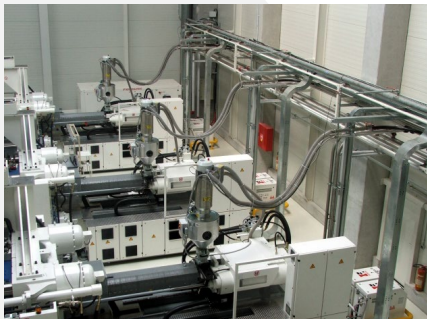


### Post-warranty service

Our clients can count on professional repair of machines and equipment after the warranty period has expired, which allows for extending their lifespan.



[See more](#)



## Portfolio

Over 15 years of experience

Familiarize yourself with our projects and contact us! All our projects are characterized by high efficiency, energy efficiency and reliable operation. We guide each customer through the entire investment process: from the establishment of technical requirements to technical support after the implementation of our machines and equipment.

[See more](#)



info@emplast.pl



St. Leonard's Street 4/U2, 60-654 Poznan



+48 61 826 62 58

www.emplast.pl