

**TRADITION SINCE 1947** 

HISTORY CREATES EXPERIENCE

**EXPERIENCE PRODUCES QUALITY** 

QUALITY CREATES SATISFIED CUSTOMERS

SIGN FOR SUCCESS

## About Us



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BRAKO was founded in 1947 in Veles, R. Macedonia.

In 2003 BRAKO was privatized and, it made the company start a new era in its work.

20 years creates quality that has built trust around the world.

With the achievement of producing 1400 tons of wire products per month, at the beginning of 2005, the company BRAKO established itself as the leader in the manufacturing of wire products in the country and the wider region. The products of BRAKO have grown to be recognized brands by their quality and wide spectrum, with a vision for success and development.



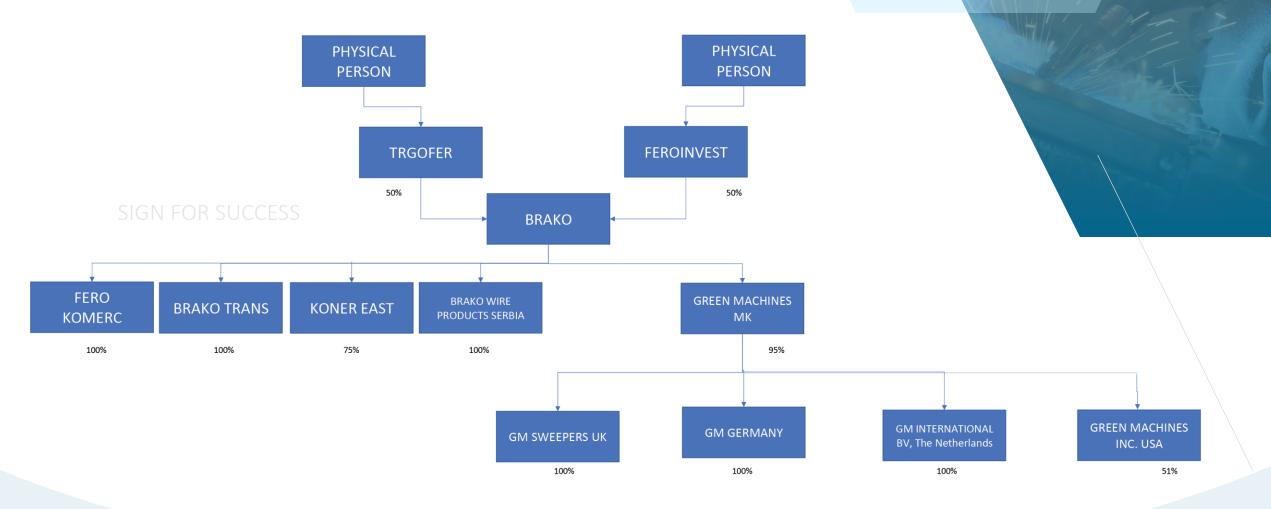
## Modern company



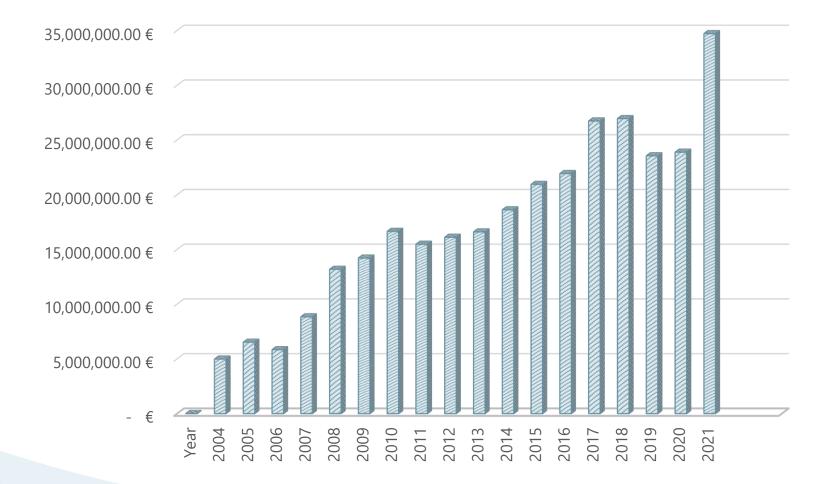
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Today BRAKO is a modern company in the metal processing industry with more than 600 employees and a production capacity of **40.000 tons** of steel material per year. BRAKO is committed to further development by implementing new modern production technologies and innovative ways of managing.

## **Ownership structure**



## Turnover of 34.700.000€ / 2021



51% revenue growth during a global stagnation due to the COVID crisis

#### Machine resources in BRAKO

#### Latest investment in BRAKO

## **Production programs**

Production of wire and wire products Production of vehicles specially designed for maintaining hygiene in outdoor areas Production of medical furniture and equipment Production of complete machines intended for various industrial sectors Production of constructions for energy facilities

## **Production of wire and wire products**



The current production of wire products in BRAKO is about 2500 tons per month with a tendency to grow up to 3000 tons per month. The range of wire products consists of cold drawn wire, construction nails, coiled nails, black annealed wire, high carbon wire, barbed wire, and chain link fences.

Only 12% of the total production of wire products is sold on the domestic market, while the remaining **88% is for export**.

The wire products are marketed mainly in the Balkan region, on the territory of the former Yugoslav republics, Austria, Hungary, Romania, Bulgaria, Greece, Italy, and Albania. After the fair presentation in Dusseldorf, at the trade fair WIRE 2022, there is an agreement for export in the **Czech Republic, Italy, Guatemala, Chile, France, and the Middle East.** 

## **Production of wire and wire products**



Two years ago, BRAKO invested 5 million euros in the wire program. Built a new hall of 2200 m2 with the most sophisticated and ecological technology for the production line of hot-dip galvanized wire that currently exists in the world. For this technology, was made a new substation and a new station for generating technical gases (nitrogen and hydrogen). In another of the 1000 m2 halls, there is a production line of highcarbon wire. Wire products

# **Production of medical furniture and equipment**

The medical program works in compliance with the latest ISO standards and the products are sold worldwide: **Sweden**, **Germany, Netherlands, Great Britain**, **Japan, USA, Denmark, and Poland.**  Produced from the highest quality materials and made with the most modern technology.

The raw materials for production are biocompatible and have a 0% risk to the skin.

The rotated bed RotoBed is a highly sophisticated bed equipped with six electric motors that can change the reading position in the sitting position and vice versa.

#### One of the most sophisticated medical products

## **Production of constructions for energy capacities**

Turbine housings Pre-turbine valves Hydraulic units, Generators Transformers Low voltage cubicles Medium voltage cells The equipment is designed and manufactured according to the highest world standards in this area with the expertise of more than 150 employed engineers and with the most modern production technologies that are incorporated in the production complexes of the Group.

## **Production of vehicles specially designed for maintaining hygiene in outdoor areas**

The "Green Machines" brand has been responsible for the hygiene of the world's largest metropolises for almost six decades. In 2019 BRAKO acquired the company "Green Machines". The "Green Machines" brand represents a wide product line of various models for vehicles intended for maintaining hygiene in outdoor areas with the continuous development of new designs.

### **Production of complete machines intended for various industrial sectors**

Production of machines for different industrial sectors

Loaders for sheet metal plates for CNC laser cutting machine

Tests show that in just 1 minute and 40 seconds the machine replaces the previous one with new sheet metal. Sheets with different dimensions can be added:3m x 1.5m, 4m x 2m the maximum thickness of the sheet metal can be reached up to 25 mm.

## Machines used in the glass processing industry

This is a compact machine design, which is the perfect working position for the separation of pre-software cut glass.

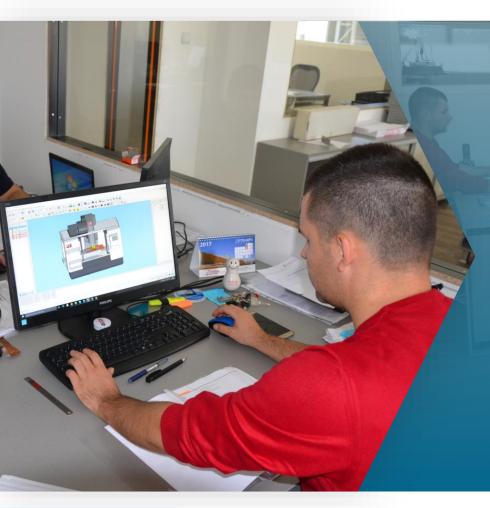
They are made in different dimensions



## Mass production of forklift attachments

Annual production of **1700 tons** and more than 1000 different attachments for forklifts with a value of about **4.000.000 euros.** 





When expertise and creativity are imperative!

When expertise and creativity are imperative! New ideas, alternatives, and revolutionary solutions from a team of young and proven engineers.

### **BRAKO Certifications**



## **Dual Education**

BRAKO is a company - partner in the implementation of Dual Education according to the standards of the Association of German Chambers of Commerce and Industry (DIHK)The company gives practical knowledge and skills in creating future qualified staff in the field of modern engineering.

## **Social impact**

**ДЕТСКО** А

BRAKO is a socially responsible company.

We believe that the best way to show concern for community health is to give support when it is most needed. Responsibly and in the interest of patients, we donate medical equipment and we're glad to tell you that we're thinking of them, as we do all year round because the medical production program is from the very

beginning of the company.



## Thank You