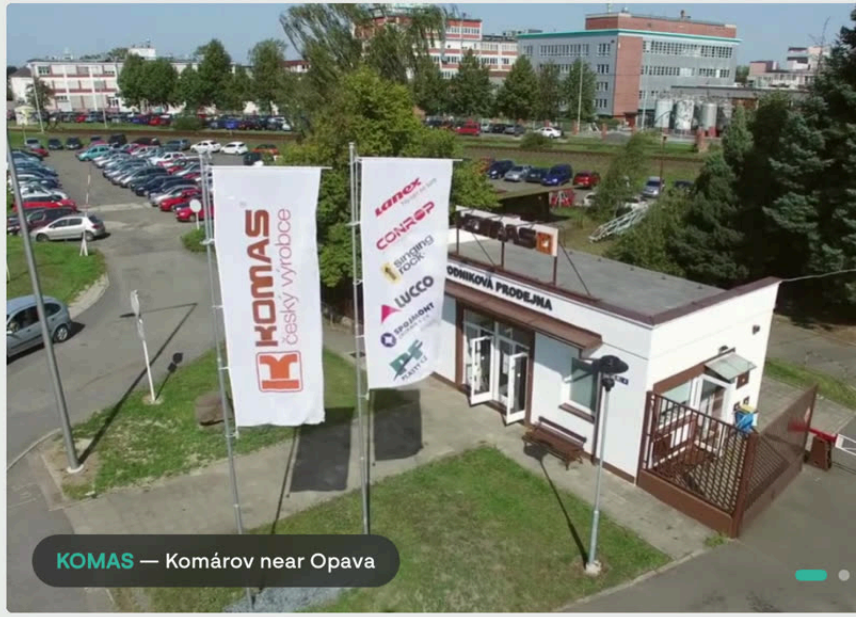
B — R Automotive | Komas
B—R Group

KOMAS, SPOL. S R.O. — BR AUTOMOTIVE DIVISION

# Metal Stamping

Sheet metal processing by stamping and modern CNC technology — progressive presses of 250 to 500 tons, in-house tool shop, degreasing and assembly. Komárov near Opava since 1970.

Progressive stamping | Tool making | CNC · wire EDM | Assembly & DMC



KOMAS — Komárov near Opava

ABOUT KOMAS

# A top-class metal stamping company with a fifty-year history. We cold-stamp 0.5–5 mm sheet metal on progressive presses and make our own tools — and since 2016 we have been growing as part of the BR Automotive division of the B—R Group.

B—R Automotive | Komas
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| 1970 | 134 | €11.0 m | 500 t | 8 t |
| --- | --- | --- | --- | --- |
| history since | employees | turnover 2025 | largest press | tools up to |

B—R Automotive | B—R Group

SINCE 1970

# From a state enterprise to a system supplier

## 1970

KOMAS is part of the state enterprise BRANO

## 1991

Privatisation – the independent company KOMAS, spol. s r.o. is established

## 2016

KOMAS becomes a member of the BR Group owned by Ing. Rudolf Bochenek

## 2016–22

Almost €2.8 million invested in technology and infrastructure

## 2025

Turnover of CZK 271.7 million (€11.0 million) and 134 employees

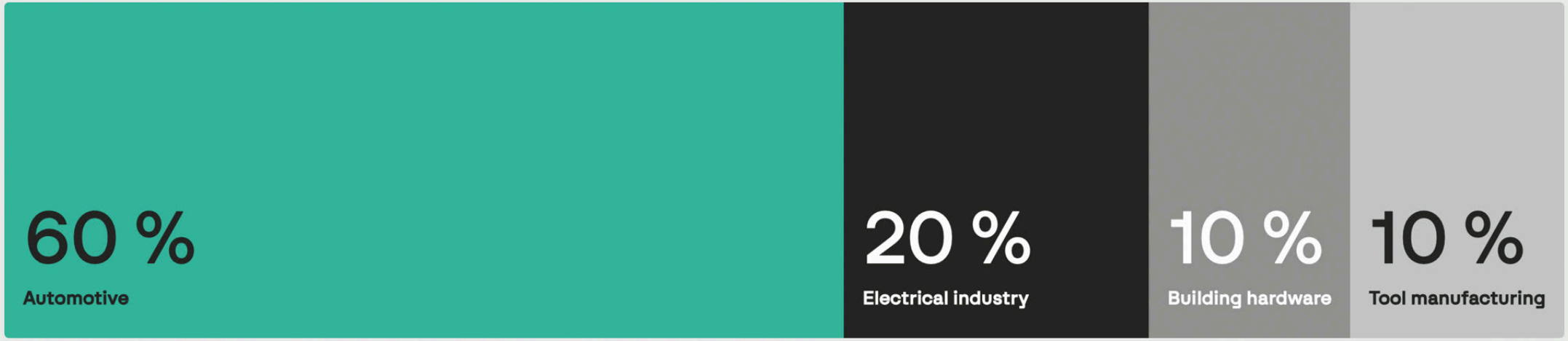
## 2030

Investment plan of €3.5 million – 630 t press, degreasing and assembly lines

In 2025 we **held the level** of 2024.

PRODUCTION STRUCTURE

# 60 % automotive




Automotive — 60 % Electrical industry — 20 % Building hardware — 10 % Tool manufacturing — 10 %

Cold stamping of 0.5–5 mm sheet metal using progressive pressing technology. Our own tool shop produces progressive tools up to 3 metres in length and 8 tons in weight.

WHAT WE DO

# From the coil to the assembled part.

01

01 — Progressive presses 250 / 320 / 500 t

# Pressing

Three fully automated progressive presses – Heilbronn REPZ 250, Heilbronn REPZ 320 S and SIMPAC MC2-500 with coil feeders – plus a range of smaller presses for electrical industry parts. Sheet metal 0.5–5 mm in steel, stainless steel and beryllium copper.

250 / 320 / 500 t

Sheet 0.5–5 mm

2030 plan: 630 t press



02

02 — Tools up to 3 m and 8 t

# Tool Shop

Progressive, cutting and bending tools, gauges and welding fixtures designed in-house – CNC machining centres MCV 1000 SPEED and MCV 750 SPEED, two FANUC Robocut wire-cut EDM centres.

MCV 1000 / 750 SPEED

2× FANUC Robocut

Tools up to 3 m · 8 t



03

03 — Degreasing · welding · phosphating

# Finishing & Surfaces

SBS Ecoclean vacuum degreasing line based on modified alcohol with ultrasonic cleaning, resistance spot welding, phosphating and tumbling – technical cleanliness for the most demanding customers.

Ecoclean vacuum line | Spot welding | Phosphating · tumbling



04

04 — Assembly line · DMC · 3D measurement

# Assembly & Quality

Self-clinching assembly line with 100 % inspection, DMC laser marking for production traceability and measurement on the Wenzel LH 108 CNC 3D machine and the Keyence IM-7500 optical device.

100 % inspection | DMC traceability | Wenzel LH 108 · Keyence



TECHNOLOGY

# Machine park

| Technology | Machines / equipment | Qty | Tonnage / range |
|---|---|---|---|
| Pressing – progressive presses | Heilbronn REPZ 250 · Heilbronn REPZ 320 S · SIMPAC MC2-500<br>fully automated, coil feeders · 2030 plan: 630 t press | 3 | 250 / 320 / 500 t<br>sheet 0.5 – 5 mm |
| Pressing – smaller presses | a wide range of presses for electrical industry parts<br>steel · stainless steel · beryllium copper | 20 | 10 – 160 t |
| Tool shop | progressive, cutting and bending tools · gauges · welding fixtures<br>CNC centres MCV 1000 SPEED and MCV 750 SPEED (3-axis) | 2 | tools up to 3 m and 8 t |
| Wire-cut EDM | FANUC Robocut with CNC control | 2 | — |
| Degreasing & surfaces | SBS Ecoclean vacuum degreasing line (modified alcohol) · ultrasonic cleaning<br>phosphating · tumbling (deburring) | 2 | technical cleanliness<br>500 µm metal particle · 1200 µm fibre |
| Welding, assembly & marking | resistance spot welding · self-clinching assembly line<br>screwdriving and sewing line · DMC laser marking line | 8 | part traceability<br>100 % inspection |
| Metrology | Wenzel LH 108 CNC 3D coordinate measuring machine<br>Keyence IM-7500 optical 2D measurement | 2 | — |

Basic overview of technologies and tonnages available at the plant · company data 2025

B — R Automotive PRODUCTS | Komas B—R Group

# What we stamp

Automotive stampings — hinges, brackets, covers and coolers — parts for the electrical industry in stainless steel and beryllium copper, building hardware and progressive tools for our own and customers' production.



## Parts for automotive

hinges · brackets · covers



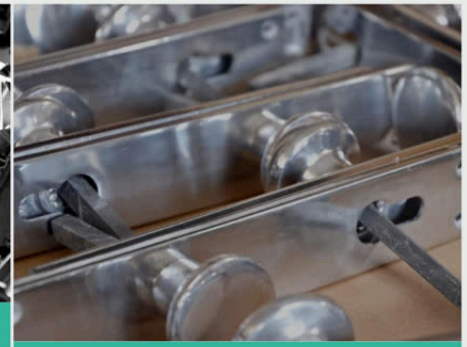
## Production tools

progressive tools up to 8 t



## Parts for electrical industry

stainless · beryllium copper



## Building hardware

door · window · security



## Brackets

automotive



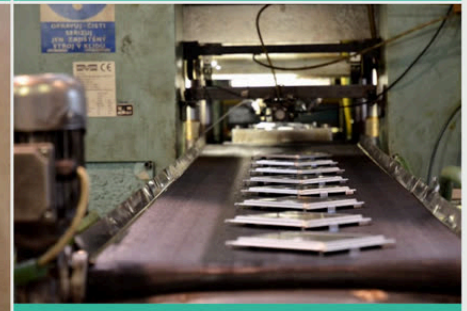
## Hinges

automotive



## Stamped assemblies

automotive



## Progressive press stampings

press shop

# Customer turnover share




AUMOVIO (formerly Continental) · Schaeffler (formerly Vitesco Technologies)

| | | | | | |
|---|---|---|---|---|---|
| AUMOVIO | SCHAEFFLER | | | Audi | BENTLEY |
| AUMOVIO (formerly Continental) | Schaeffler (formerly Vitesco) | Škoda | Volkswagen | Audi | Bentley |
| LAND ROVER | BENTELER | MB TOOL | EATON | Robertshaw | eden |
| Land Rover | Benteler | MB Tool | Eaton | Robertshaw | EDEN |

CERTIFIED

# Certification and quality

| | | | |
|---|---|---|---|
| **IATF 16949**<br>Automotive quality management | **ISO 9001**<br>Quality management system | **ISO 14001**<br>Environmental management | **ISO 45001**<br>Occupational health & safety |
| **ISO 50001**<br>Energy management | **ISO 27001**<br>Information security | **TISAX AL2**<br>Automotive information security | |

## Measurement

- Wenzel LH 108 CNC 3D coordinate measuring machine
- Keyence IM-7500 optical image dimension measurement
- 100 % inspection on the automatic assembly line

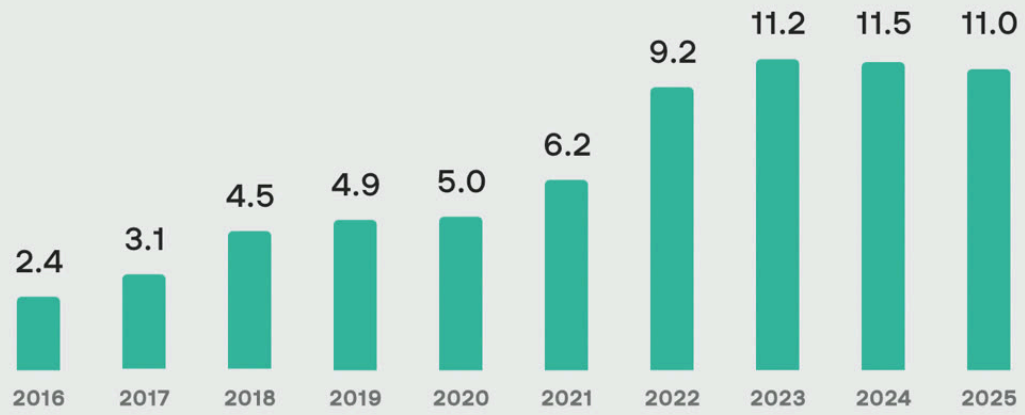
## Quality system

- Certificates issued by the certification bodies CQS and IQNet for the entire production programme
- Part traceability via laser DMC code
- Technical cleanliness – vacuum degreasing with ultrasonic cleaning

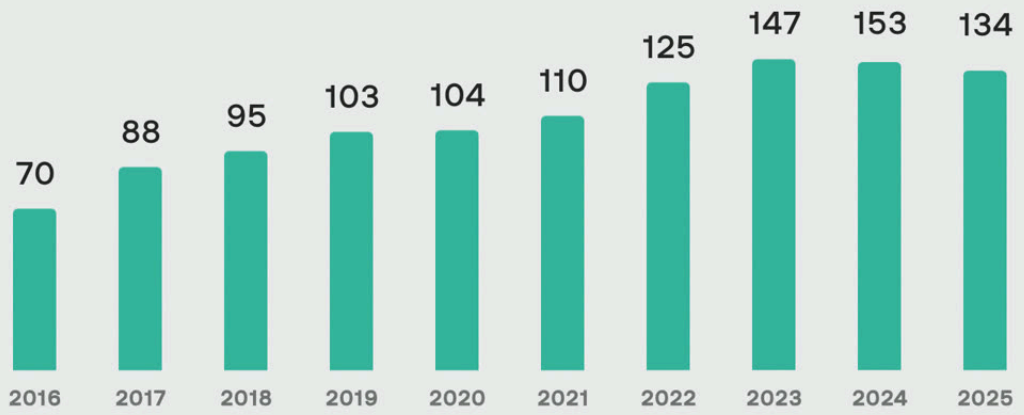
BUSINESS

# Turnover and employees 2016–2025

TURNOVER (MILLION EUR)




NUMBER OF EMPLOYEES




Since joining the BR Group in 2016, turnover has grown almost fivefold. 2025 held the level of 2024 — CZK 271.7 million, i.e. €11.0 million at the CNB rate of 24.69 CZK/EUR.

DEVELOPMENT

# Investment plan until 2030

## 2016–2022 · almost €2.8 million invested

Since joining the BR Group, investments have gone into the new press shop with progressive presses, the Ecoclean degreasing line, assembly lines and measuring equipment.

## Plan until 2030 · €3.5 million

- 630 t stamping machine
- New degreasing line
- Automatic assembly lines
- Necessary storage spaces

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# Metal Stamping.

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Part of the BR Automotive division — see the division ↗ and the B—R Group holding ↗ · česká verze ↗



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