



WHERE CAN YOU FIND US?

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BÖHM PLAST-TECHNIK

COMPANY OVERVIEW

- Founded in 1991
- Location: Česká Třebová, Czech Republic
- Number of employees: 200+
- Turnover in 2021: 14,4 mil. €
- Certification: ISO 9001, ISO 14001, ISO 50001, IATF 16949, TISAX

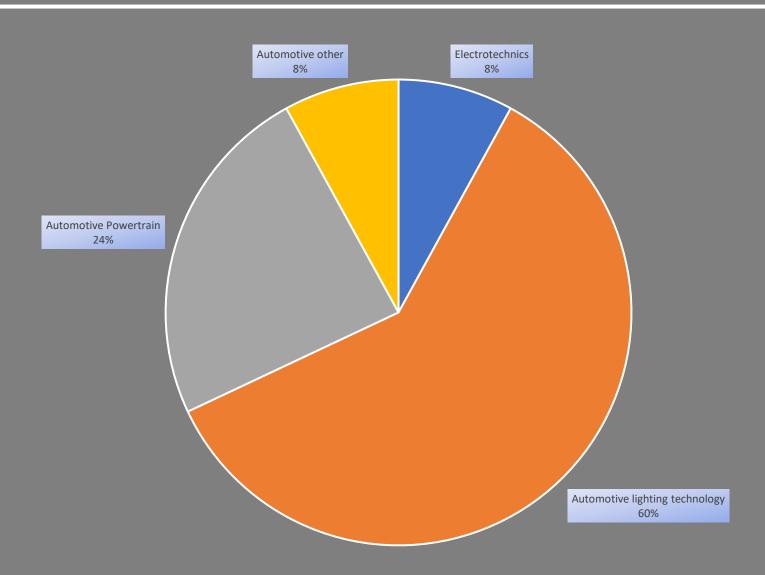
Main activities:

 Plastic parts production and metallization for automotive, electronics and telecommunications industry

Supplementary activities:

 Assembly, oscillation welding, relationship with partners offering parts painting and finishing, and development and construction of molds

PRODUCTS PORTFOLIO





CERTIFICATION









ISO 9001 ISO 14001 ISO 50001 IATF 16949



TECHNOLOGICAL EQUIPMENT – PRESS SHOP

BÖHM PLAST-TECHNIK utilizes 18 injection molding machines from various world brands, such as ENGEL and SUMITOMO DEMAG, with clamping force

from 120t to 1500t

•	SUMITOMO	DEMAG	120t
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SUMITOMO DEMAG 210t

• ENGEL 300t – 3x

SUMITOMO DEMAG 350t

• ENGEL 400t – 3x

ENGEL 500t

• ENGEL 600t

• ENGEL 700t – 3x

ENGEL 1300t

• ENGEL 1500t

• SUMITOMO DEMAG 1500t – 2x





TECHNOLOGICAL EQUIPMENT - METALIZATION

BÖHM PLAST-TECHNIK is equipped with three evaporating and three sputtering machines of the ARZUFFI brand

- ARZUFFI 1800/1800 3x
- ARZUFFI COMBIMET II 3x





TECHNOLOGICAL EQUIPMENT - LABORATORY

- Coordinate 3D machine Zeiss Eclipse
- 3D scanner Atos III Triple Scan
- Digital Altimeter TESA 600mm
- Conturograph
- Roughness Mahr Mahrsurg PS1
- Plastometer
- Spectrophotometer





TECHNOLOGICAL EQUIPMENT – TOOL SHOP

Scope of activities: assembly/disassembly, repair, modifications, spot pressing, maintenance, polishing, laser welding, adjustment according to BPT

standards

Equipment:

- Spotting press TUS 160 Reis
- Mobile laser welding 150W
- Internal gas welding Tungsten TIG
- Universal cutter
- CO2 abrasive cleaning unite
- Portal crane 16t and 10t





PRODUCT PORTFOLIO

- Plastic parts weighing from a few grams to up to 5 kg
- Interior and exterior parts, headlights and electronics technological parts
- Exposed parts, PMMA parts, technical parts and light guides
- Decorative and functional plastic parts metallization with Al, Cr and CrN
- Overmolding of metal components



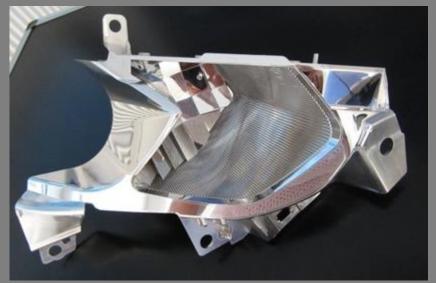




REFERENCE PARTS - HEADLAMPS









REFERENCE PARTS – INTERIOR A EXTERIO







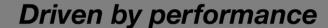




SIEMENS



ПНЦЕ



















NANOPTIQS

