

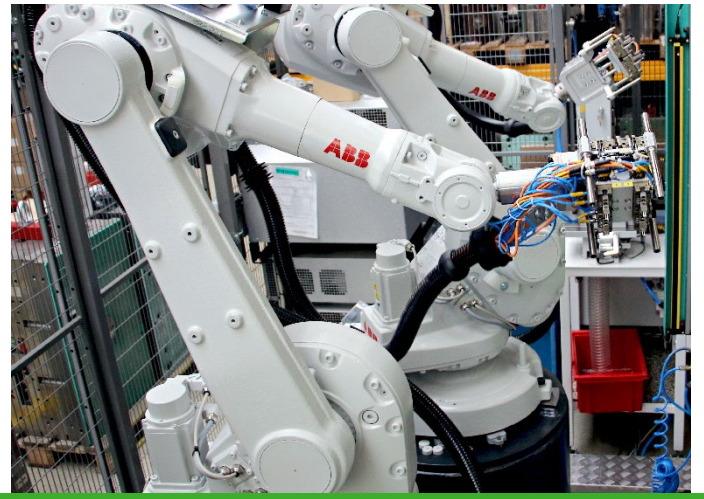
fortell®

fortell - reliable Czech manufacturer of tools and technical parts

ABOUT COMPANY

- Czech company with a 30-year tradition, still in the hands of its original founders
- our production takes place in a single manufacturing site within a modern industrial complex in the Czech Republic
- we specialize in high-volume production of **injection-molded plastic and stamped metal parts**, as well as in the design and **manufacturing of injection molds for plastics**
- we currently employ 210 workers







COMPANY HISTORY 1995-2005









1995

establishment of private company fortell s.r.o. focused on design and business

1997

start of production of metal parts - beginning of stamping department equipped with automatic presses

2000

establishment of our tool shop, obtaining of ISO 9001 quality certification

2003

founding of injection moulding department – injection moulding

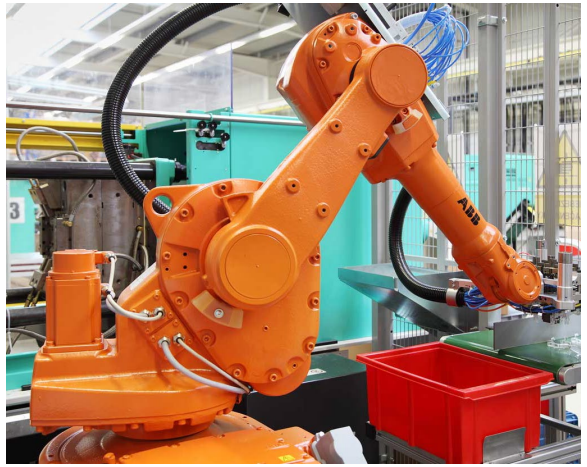
2004

we won DHL Export Award for the best exporter among smaller and medium-sized companies throughout the whole Czech Republic

COMPANY HISTORY 2006-2015









2006

obtaining of ISO 14001environmen-tal certification

2008

moving of all departments to the new building in summer, modernization of production and logistics

2011

significant investments in all production departments

2013

implementation of automation in injection moulding department

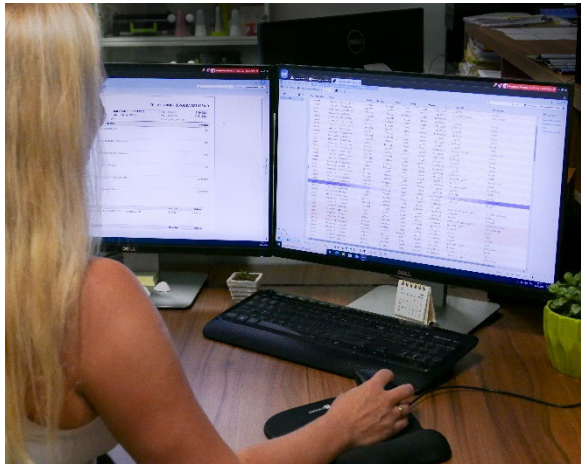
2014

establishment of an independent assembly center

COMPANY HISTORY 2016-2025









2016

finishing of a new assembly and warehouse building, obtaining the title Company of the year – Pardubice region

2021

purchase of the largest injection molding machine to date – Wittmann Battenfeld 450T

2023

new KARAT information system, increased capacity of the warehouse and assembly hall

2024

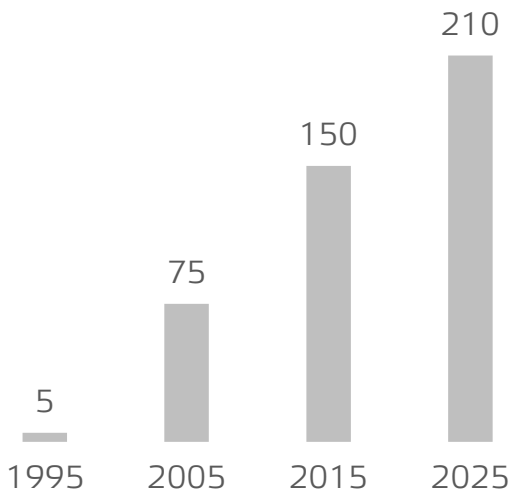
expansion of the assembly center with a new automated workstation

2025

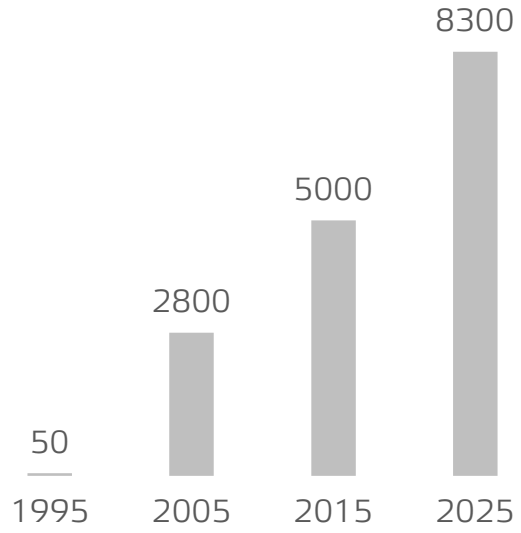
a jubilee year celebrating the 30th anniversary of the company's founding

BASIC STATISTICS

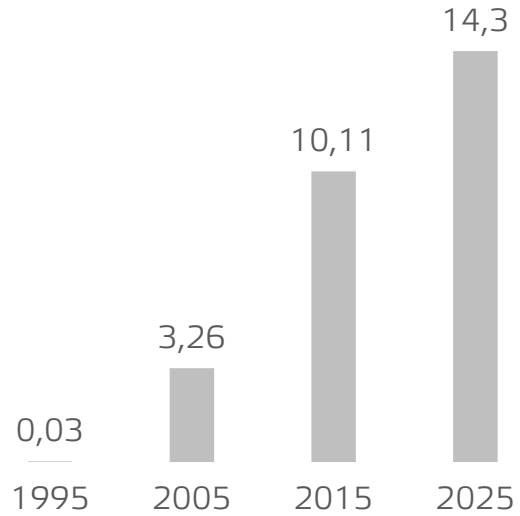
EMPLOYEES



FLOOR SPACE – sqm



TURNOVER – mil. EUR



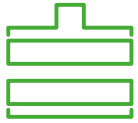
OUR PRODUCTION ACTIVITIES



PLASTIC PARTS



METAL PARTS



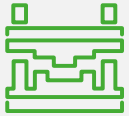
INJECTION MOULDS



SPARE PARTS



DEVELOPMENT AND DESIGN



STAMPING TOOLS



FINAL ASSEMBLY



QUALITY CONTROL

TOOL SHOP

DEVELOPMENT AND DESIGN

INJECTION MOULDS

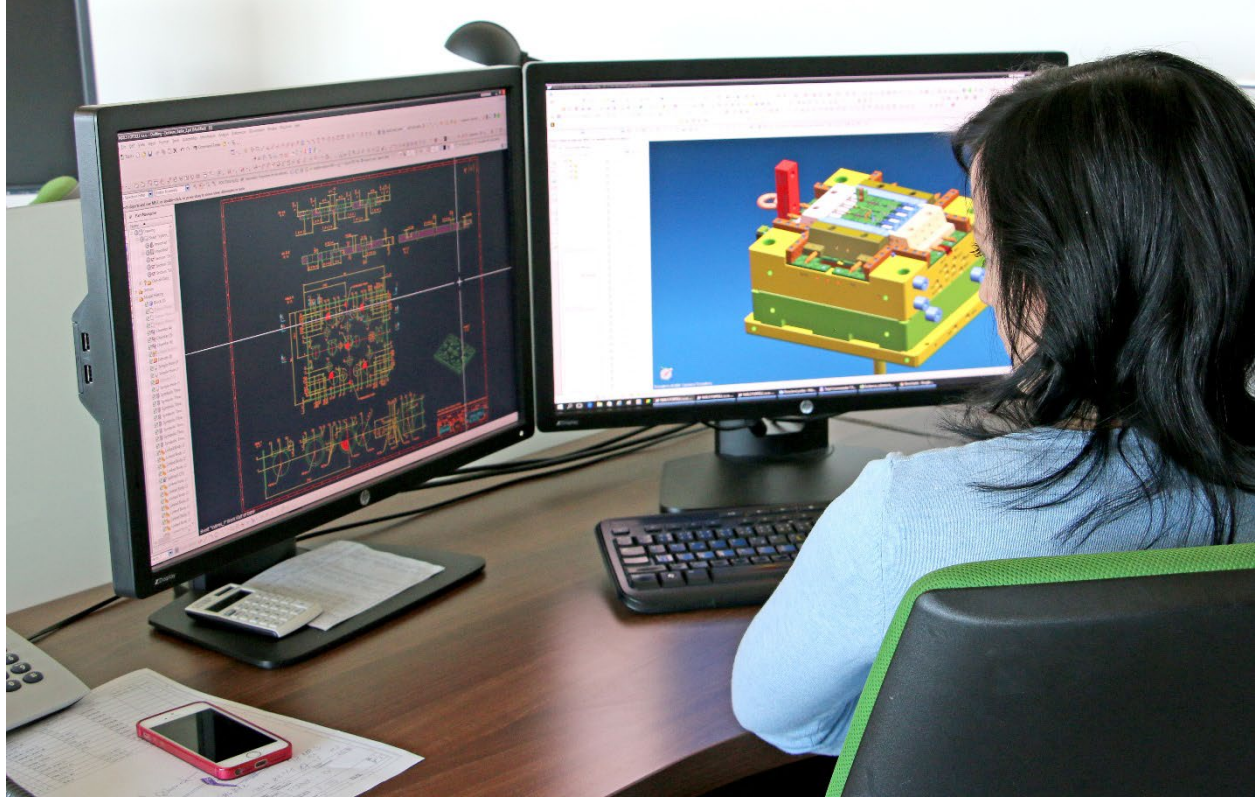
SPARE PARTS

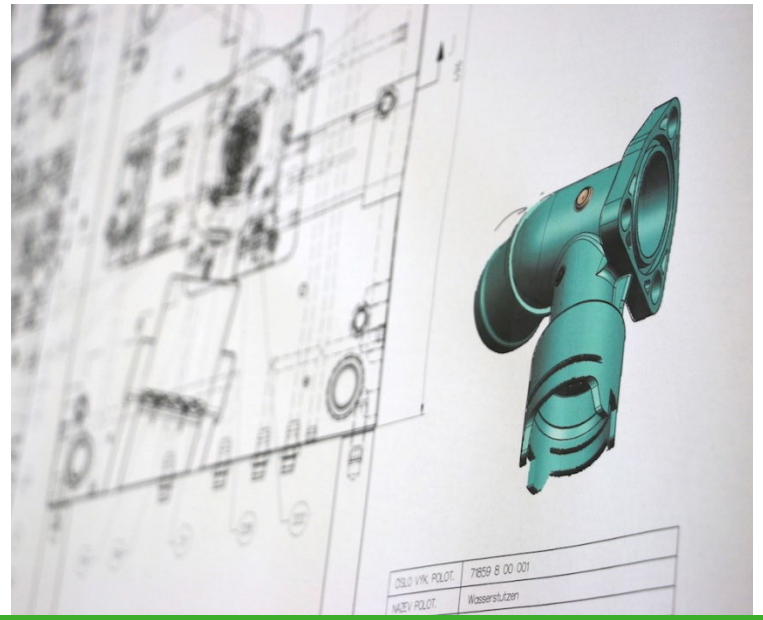


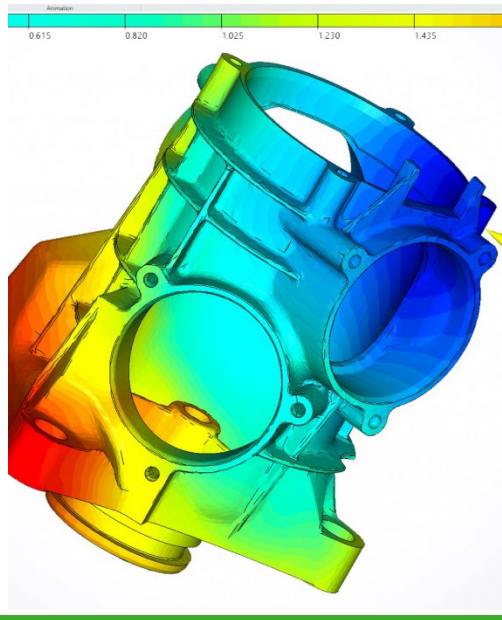
DEVELOPMENT AND DESIGN

—

- development and design of single and multicavity moulds and stamping tools
- CAD / CAM system **NX (Siemens)**
- mold-flow software **SIMCON Cadmould**
- 3D printing technology FFF **(Raise3D PRO2)** and SLA **(Creality LD-006)** methods

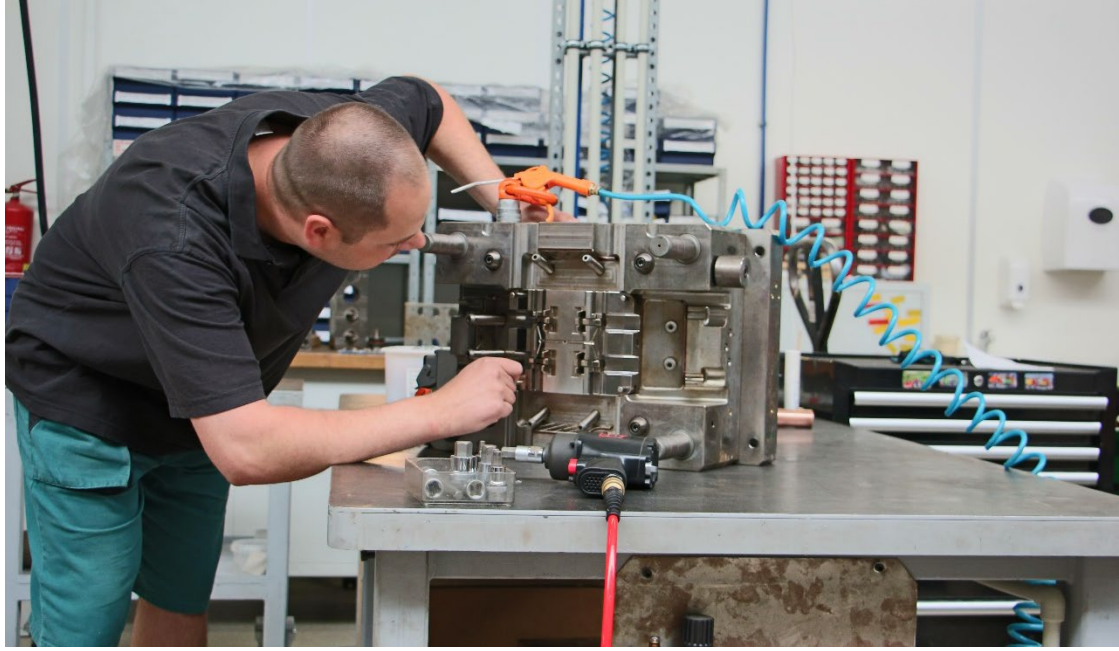


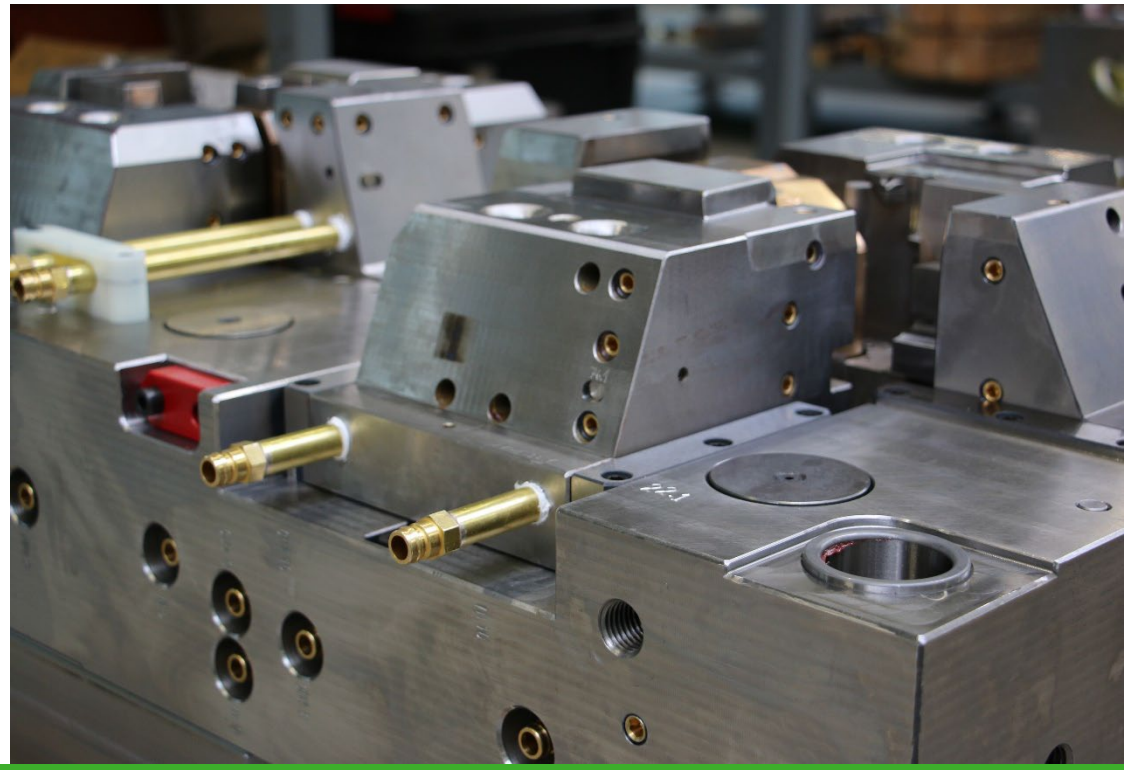




INJECTION MOULDS

- long-standing experiences (over 2000 moulds)
- single and multicavity moulds with hot runner systems and cold channels, moulds for setting of metal inserts, moulds with hydraulic and pneumatic systems, stack moulds and moulds for thin-walled parts
- maximum weight of injection moulds is 4,5 tons
- production for own injection moulding department and for external customers mainly from the automotive business





SPARE PARTS

- production of spare parts for injection moulds, stamping tools and assembly machines
- production of measuring and control jigs
- possibility of digitizing the original part before its production
- emphasizing the accuracy and quality of processing while maximally shortening delivery times













TOOL SHOP MACHINERY

CNC MACHINING CENTERS

- 5-axis machining center **HERMLE** C42 U, 5-axis machining center **Röders** RXP501DS with RCS pallet system, 3-axis machining center **FIDIA** HS664, **TAJMAC** MCFV 1680, 1060 and **MAS** MCV 750 SPEED

EDM MACHINES

- cutting machines **AgieCharmilles** CUT 3000, CUT 3000 S, CUT 2000 S and Agiecut Classic 2S, sinking machines FORM P600 and Agietron Innovation 2, drilling machine DRILL 20

OTHER TECHNOLOGIES

- laser welding machine, milling, surface grinding (**ELB** BL10 grinding machine), drilling and turning



PRODUCTION OF PLASTIC PARTS

- DEVELOPMENT AND DESIGN
- INJECTION MOULDS
- INJECTION MOULDING
- FINAL ASSEMBLY
- QUALITY CONTROL

INJECTION MOULDING

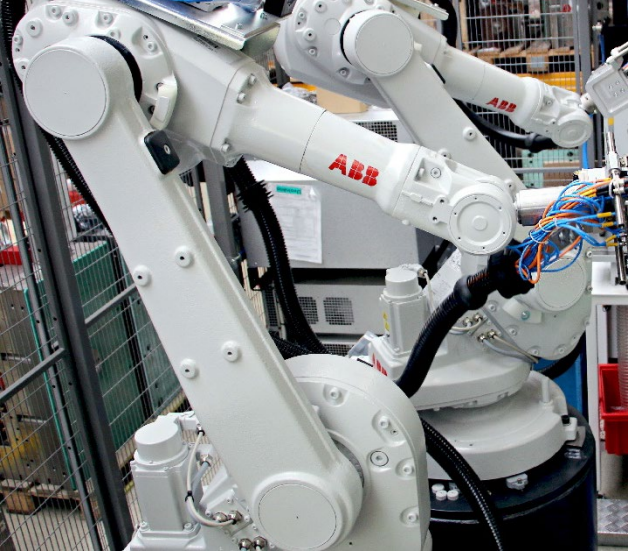
- complex services (development and design, injection moulds, injection moulding – incl. parts with metal inserts, final assembly)
- we process technical plastics PA, PC, PS, ABS, PC+ABS, PBT, PMMA, POM, PPA, TPE, PP and many others
- electrotechnical, automotive and consumer industry
- latest injection moulding machines

















MOULDING SHOP EQUIPMENT

—

ELECTRIC AND HYDRAULIC MACHINES

- injection moulding machines **Arburg**, **Wittmann Battenfeld**
- closing force 40–450 tons
- parts with weight up to 1000 grams
- overmoulding of cables and metal inserts

ROBOTIC SYSTEMS

- 6axis robots **ABB**, 3axis robots **Wittmann**

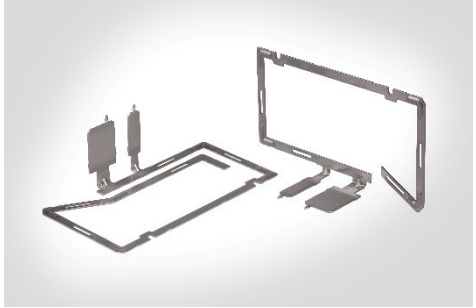


PRODUCTION OF METAL PARTS

- DEVELOPMENT AND DESIGN
- STAMPING TOOLS
- METAL STAMPING
- FINAL ASSEMBLY
- QUALITY CONTROL

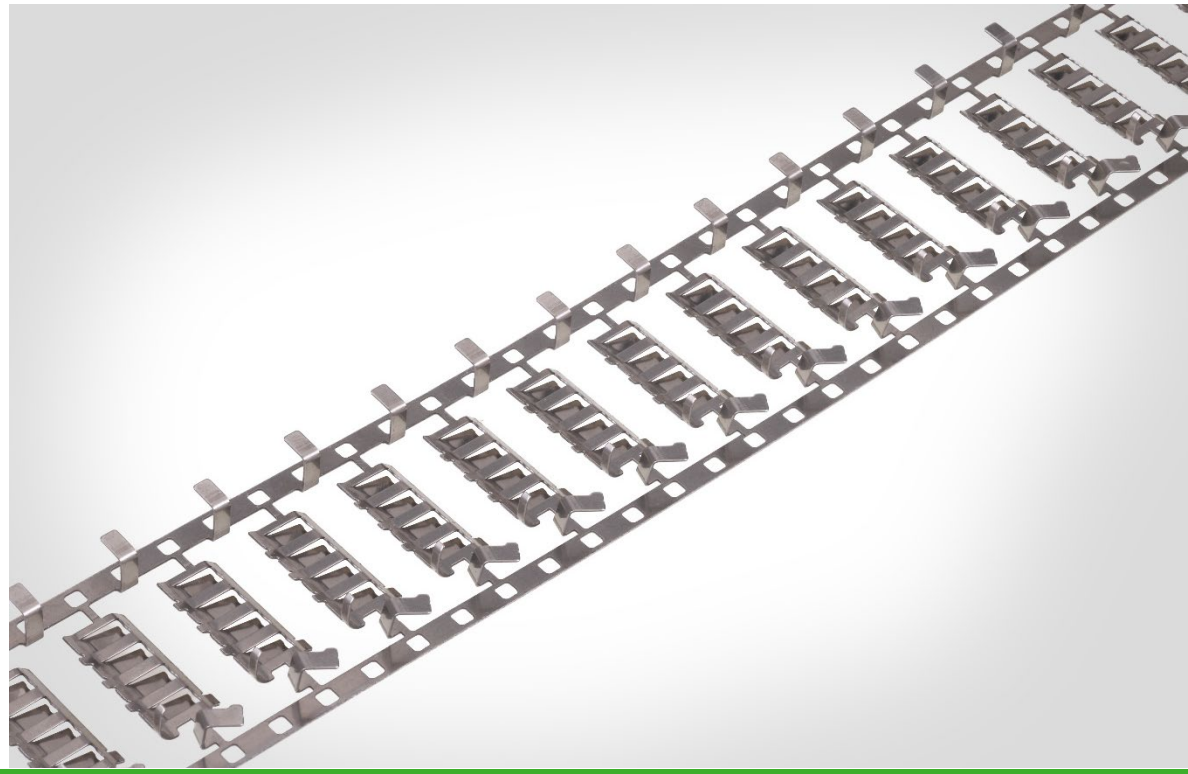
METAL STAMPING

- complex services (development and design, stamping tools, metal stamping, final assembly)
- we process steel and stainless steels, brass, bronze, copper and aluminium including surface treatment and tumbling
- electrotechnical and automotive industry















STAMPING SHOP EQUIPMENT

—

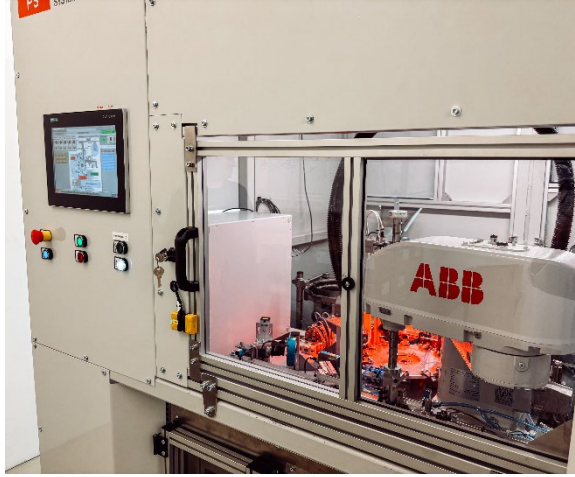
ECCENTRIC PRESSES

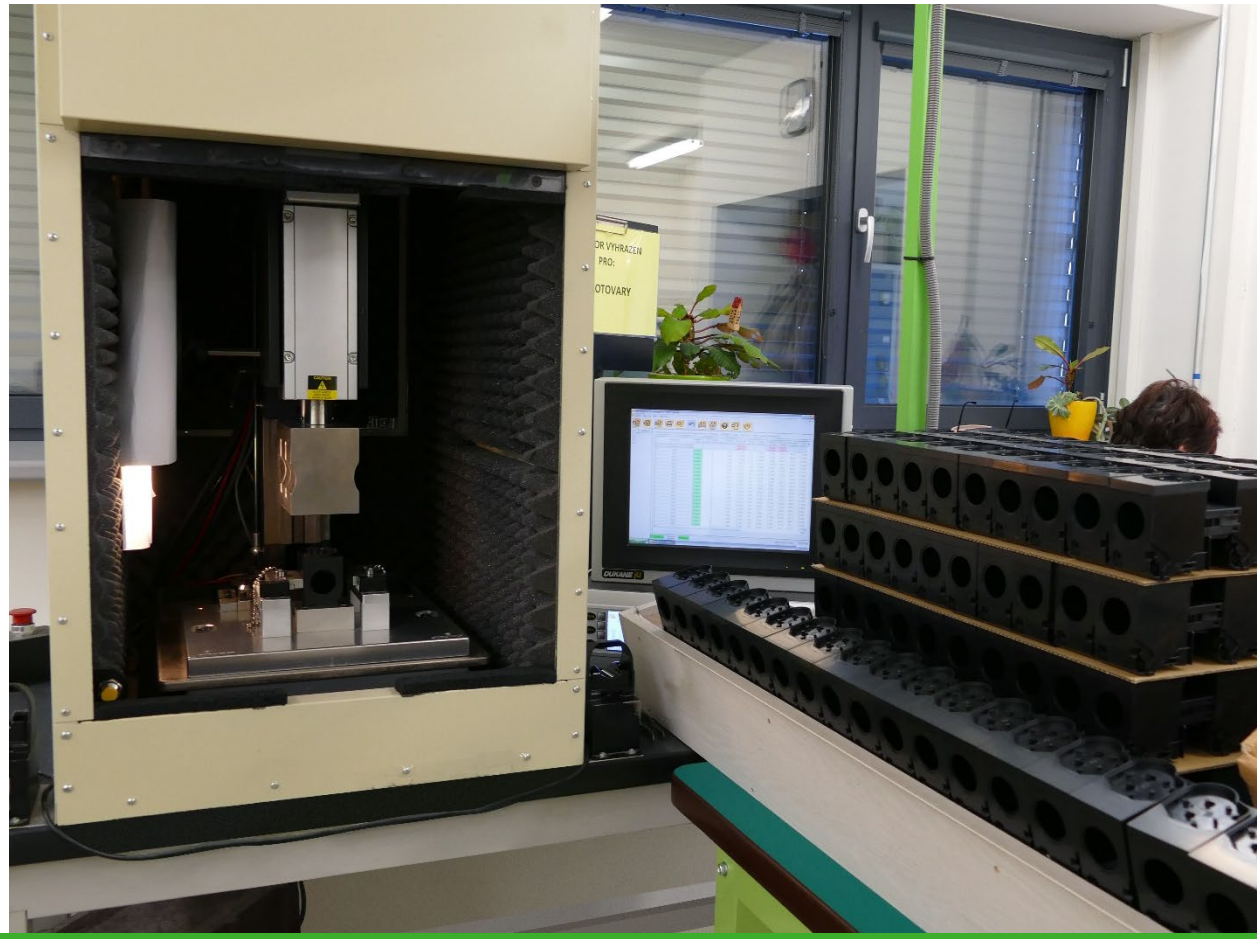
- → **EBU** (STA 63/STA 80/STA 160)
- → **LEN, LEK** (10–100 tons)
- → high-speed presses **BRUDERER**, **HAULICK ROOS**
- → maximum width of strip is 500 mm and its thickness is 4 mm

FINAL ASSEMBLY

- assembly of final products by using special purpose machines
- ultrasonic welding of plastic parts even made of different materials
- **DUKANE** IQ Servo Press







QUALITY CONTROL

- 3D CMM **Wenzel** LH 87 and LH 65
- 3D CMM **Werth** ScopeCheck FB/Z
- optical 3D Profilometer **Keyence** VR-6000
- 3D measuring microscope **Mitutoyo** MF-B2017C
- climate chamber **WEISS Technik** ClimeEvent C/180/40/3
- Profile projector **Mitutoyo** PJ-A 3000
- SW Q-DAS/**Hexagon** - O-QIS and QS-STAT







CERTIFICATION

—

ČSN EN ISO 9001:2016

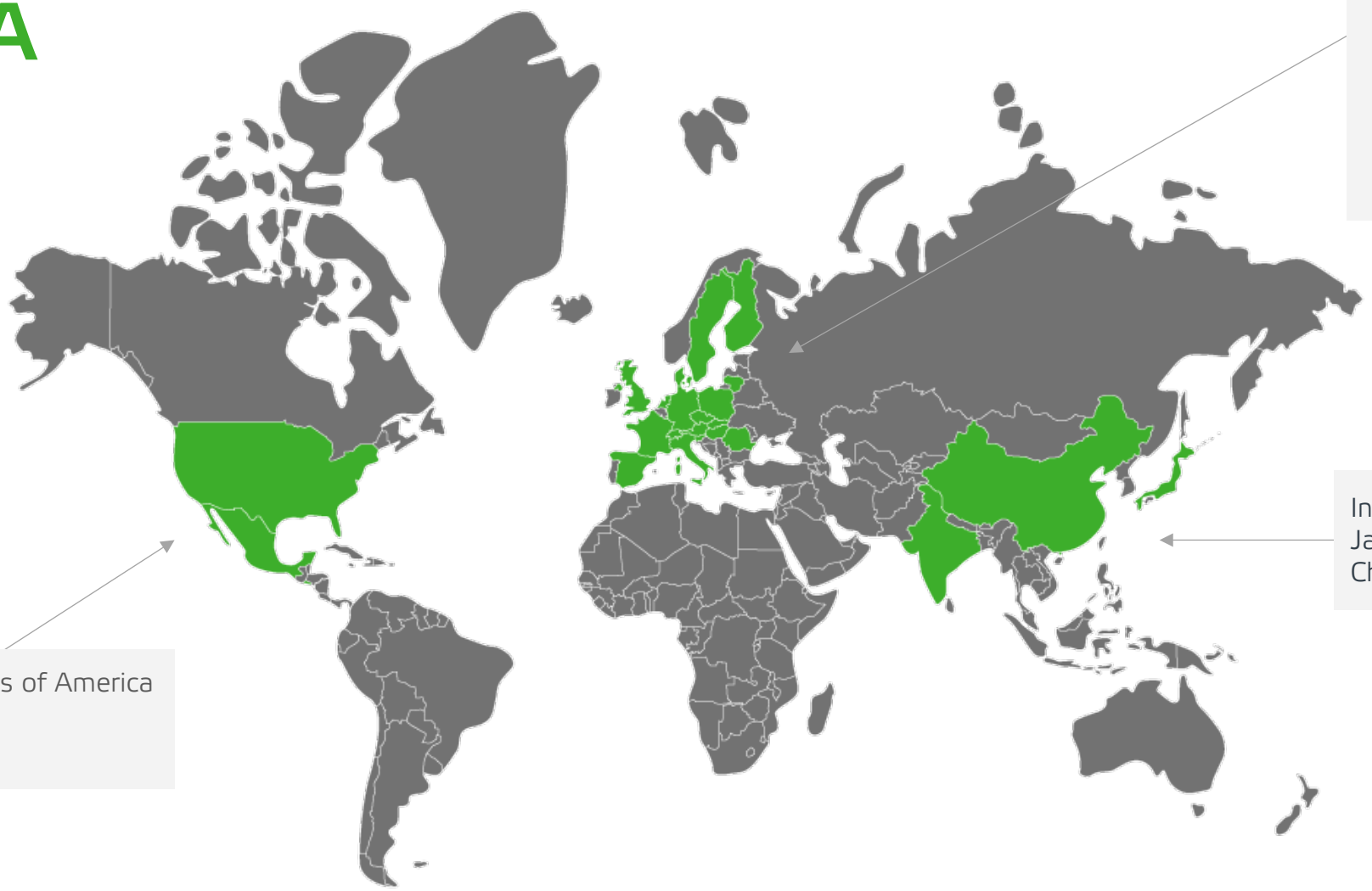
- obtained in 2000
- validity of the certificate until 18. 12. 2026

ČSN EN ISO 14001:2016

- obtained in 2006
- validity of the certificate until 18. 12. 2026



OUR EXPORT AREA



Germany
Czech Republic
Denmark
Finland
France
Italy
Lithuania
Hungary
Netherlands
Poland
Austria
Romania
Slovakia
Slovenia
Spain
Sweden
Switzerland
Great Britain

India
Japan
China

United States of America
Mexico
El Salvador



SHARE OF INDUSTRIES

—

36 % ELECTROTECHNICAL INDUSTRY

32 % AUTOMOTIVE INDUSTRY

19 % CONSUMER INDUSTRY

13 % OTHER INDUSTRIES

OUR MAIN CUSTOMERS

ELECTROTECHNICAL INDUSTRY

AUTOMOTIVE INDUSTRY

CONSUMER INDUSTRY

OTHER INDUSTRIES

















































WHAT OUR CUSTOMERS SAY ABOUT US

"We appreciate the technical expertise, efficiency, and willingness to accommodate our requirements."

Zbynek Podhorny, Managing Director, Head of Procurement

"Incredibly smooth and open communication is undoubtedly a tremendous advantage of the company."

Blanka Chvojkova, Head of Quality

"The company fortell s.r.o. is our key supplier and key partner."

Eva Kokorova, Sales and Purchasing

"Good quality, price, and delivery are key components for us."

St. Claire Skepple, Supplies Component Engineer

"The company fortell s.r.o. demonstrates a high level of expertise and know-how in its field."

Katerina Maderova, Strategic procurement

"The company's level, both in terms of production capabilities and employees, is at a professional standard."

Martin Vodak, Head of Purchasing

WHY CHOOSE FORTELL?

- we are a **Czech company** with a strong focus on quality and craftsmanship precision
- we build on a fair approach, innovation, and meticulous craftsmanship, **working closely with our partners on development**
- we manufacture **with precision**, think ahead, and seek **the best solutions** for our customers and partners
- **30 years of experience** – we have produced over **2000 molds/tools**, manufacture **300 million parts annually**, and process **1200 tons of material** each year



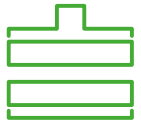
CZECH COMPANY



RELIABLE
DEVELOPMENT PARTNER



MODERN COMPANY



30 YEARS OF TRADITION




JUNGHEINRICH


Vítejte na plese fortelláků
a přátel firmy 2025


VŠECHNY SLUŽBY POD JEDNOU STŘECHOU
ALL SERVICES UNDER ONE ROOF
fortell
VSTŘIKOVÁNÍ PLASTŮ
INJECTION MOULDING
LISOVÁNÍ KOVŮ
METAL STAMPING
NÁSTROJÁRNA
TOOL SHOP
fortell s.r.o. Nádražní 1111, Lanškroun


fortell





Thank you for your attention and don't hesitate to contact us.

#freshfactory



www.fortell.cz

Nadrazni 1111
563 01 Lanskroun
Czech Republic

T: +420 465 466 500
E: fortell@fortell.cz