Presentation

Divize Auto
Established under name Jihočeská zbrojovka
Small weapons manufacture
Bicycle manufacture
Chains manufacture
Tools manufacture
Motorcycles manufacture
Cast manufacture
Turbo-charger manufacture
Manufacture of transmission for Škoda-VW passenger cars
Company privatization – ČZ Strakonice, a. s.
Connection ČZ-TURBO-GAZ, Inc. in Russia
Manufacture of DESTA fork lifts
Company takeover by ČZ a. s. as the majority owner
Organizational structure of ČZ a. s.
ČZ Divize Auto was found in 1976 as the manufacturer of components for automotive industry.

Products:

- Transmissions for trucks Praga V3S and S5T
- Crankshafts for trucks Tatra and Praga
- Brake drums for trucks Tatra and Praga
- Cylinder heads and complete clutch mechanism for trucks Avia
- Driving components for buses Karosa
- Transmissions for passenger cars Škoda

2003 – End of transmission manufacture  ➔  Completely manufacture reorganization  ➔  Substitution of the original production devices by some modern machining centres and lathes  ➔  Manufacture of components for automotive industry
History of ČZ Divize Auto

ČZ Divize Auto since 2003

2003  Start of machining of covers for water and oil pumps for AISIN

2004  Machining of bearings and turbine boxes for HONEYWELL GARRET

2009  Machining of bearings and turbine boxes for ČZ Divize Turbo

2010  Machining of transmission parts FIAT for DANA Graziano

2012  Machining of valve caps for JOHN DEERE

2016  Machining of industrial switches SIEMENS for TE

2018  Machining of transmission parts DAIMLER for DANA Graziano

2019  Machining of control unit covers DAIMLER and DACIA for MITSUBISHI
ČZ a. s., Divize Auto has certification in accordance to:

- IATF 16949
- ISO 14001:2004
- Safety company
Scope of manufacture

Machining of various components for automotive industry

Basic technology:
- turning
- milling
- honing

Machined materials:
- aluminium
- cast iron
- grey iron
Scope of manufacture

- Machining of components for automotive industry
Processing equipment

- Horizontal machining centres MCA-H-150 (Heller)
- Horizontal machining centres DMC 60H (Deckel Maho)
- Vertical machining centres DMC 65V (Deckel Maho)
- Vertical machining centres FZ15W (Chiron)
- Vertical machining centres MCV 500
- Vertical machining centres MCV 750 Quick
- Vertical machining centres VMC 560
- Vertical machining centres Mill 2000 (Chiron)
- Vertical machining centres Chiron DZ 15W Magnum
- Vertical lathes VDZ 200 (Scherer)
- Vertical lathes VDZ 120 (Scherer)
- Horizontal lathes SP 30 CNC
- Vertical machining centres STAMA MC330/TWIN
- Horizontal machining centres MAKINO J3
- Vertical lathes FAMAR PRONTO 6
- Horizontal machining centre DOOSAN HP5500
- Honing machine GEHRING P200-31
- Honing machine SUNNEN SV-2015
Machining of PTU parts, Bevel Gear, Pinion for gears of MBC and AMG DAIMLER versions. Customer: DANA GRAZIANO
Employed machines: MAKINO J3, FAMAR PRONTO 6, booster station ČZ, washing machine LPW
Machining of housings MFA2 and CMFB for control units of DAIMLER and RENAULT vehicles.
Customer: MITSUBISHI ELECTRIC AUTOMOTIVE
Employed machines: machining centres CHIRON DZ 15W Magnum, booster station ČZ, washing machine Summa
Machining of clutch housing for FIAT vehicles.
Customer: DANA GRAZIANO
Employed machines: DECKEL MAHO DMC 60H, CHIRON MILL 2000, clamping ČZ, booster station LEONARDO, washing machine DÜRR Ecobelt
Machining of TGC piping cover with assembly of water pump
Customer: JOHN DEERE
Employed machines: DECKEL MAHO DMC 60H, CHIRON Mill 2000, clamping ČZ, assembly workplaces ČZ, booster station ČZ, washing machine DÜRR Eco Belt
Machining of valve caps 4V and 6V
Customer: JOHN DEERE
Employed machines: DOOSAN ACE HP 5500, clamping ČZ, booster station ČZ
Machining of bearings and turbines boxes for ČZ - Divize Turbo
Employed machines: vertical lathes VDZ 120 (LS), horizontal lathes SP 30 CNC (TS), vertical machining centre CHIRON Mill 2000 (TS)
Machining of water pump bodies of TOYOTA, NISSAN, VOLVO, RENAULT
Customer: AISIN
Employed machines: vertical machining centres CHIRON FZ 15W, clamping ČZ
Machining

Machining of electrical circuit breakers SIEMENS
Customer: TYCO ELECTRONIC (TE)
Employed machines: horizontal machining centres DECKEL MAHO DMC 60H, clamping ČZ
Ensuring of required cleanness of manufactured parts
Employed machines: DÜRR Universal 81W, DÜRR Universal 71C, DÜRR Ecobelt T3, LPW Power Jet 670 T2-V, KRAINTEK RJ100, SUMMA ATOLL
To ensure the required gas leakage values of parts manufactured by ČZ Divize AUTO we use especially booster stations manufactured in ČZ Divize STROJÍRNA. Employed booster stations of ČZ: inspection of DAIMLER Pinion parts, Bevel Gear, PTU; pressuring of valve caps JOHN DEERE; pressuring of lines covers JOHN DEERE; pressuring of control box covers DAIMLER and DACIA.
Quality support

3D measuring device ZEISS CONTURA, ACCURA, PRISMO
Our work quality is measured by satisfaction of our customers:
Where can you find us

**Company head office:**
ČZ a. s.
Sluneční náměstí 2540/5
158 00 Prague 5

**GPS:** 50,050537 ° N
14,3420461 ° E

**Manufacture plant:**
ČZ a. s.
Divize Auto
Tovární 202
386 15 Strakonice

**GPS:** 49,2534136 ° N
13,9079304 ° E
Contacts

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