

www.hpstrojarne.sk

HP Strojárne

Design and production of stamping tools, moulds, fixtures and single-purpose machines.



- *Family-owned company established in 1996.*
- *Located in Zlate Moravce, Slovakia*
- *52 employees are responsible for the producing of parts and tools with yearly sales amount around 2,3 million euro*



OUR MAIN STRENGTH

Production of high quality and precision tools and moulds

Technical solutions and support for our customers

Advantage of long-time experience and skilled workforce

Big range of production machines under „one roof“

CNC machining

DMF 180 for 5-axis machining :

X-axis travel : 1,800 mm Y travel : 700 mm, Z travel : 700 mm

High speed spindle – 15 000 1/min



CNC machining

HP STROJÁRNE

CNC milling machine HAAS VF9/40
Travels XYZ: 2134x1016x762mm





CNC milling machine HAAS VF-5SS.
Travels XYZ: 1270x660x635mm

CNC milling machine HAAS VM3
Travels XYZ: 1016x660x635mm





CNC three-axial lathe ECOCA, MT-208MC

Electrical discharge machining

HP STROJÁRNE

Cutting machine FANUC ROBOCUT.
Travels XYZ: 600x400x310mm



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Cutting machine AGIECUT Progres VP3.
Travels XYZ: 500x350x426mm



Cutting machine AGIECUT Classic 3S
Travels XYZ: 500x350x420mm

Electrical discharge machining

HP STROJÁRNE

Electrical discharge drill SY-2030A
Travels XYZ: 300x200x345mm



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Electrical discharge die-sinking machine EXERON EDM 313.
Travels XYZ: 620x420x400mm



HP STROJÁRNE

Laser marking

- Laser working place for marking of objects with height up to 200mm.



Micro pulse welding

- Inverter TIG welding machine witch adjustable arc force.



Drilling and milling machines

- 3x drilling and 2 x milling machine





Industrial furnace

- hardening, annealing, case hardening



Presses

mechanical
press 63 t



mechanical
press 250 t



hydraulic press – 600 t
- *table 1500x2000,*
- *blankholder 300 t*



Technical control

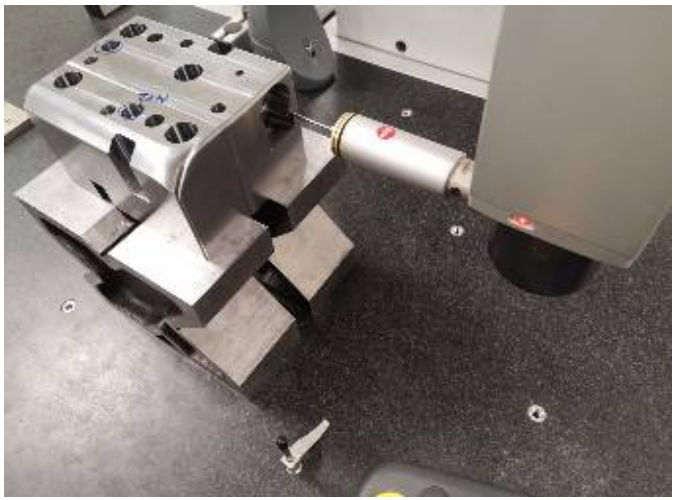
Three-axial CMM Hexagon Global Classic 7.10.5.
Travels XYZ: 300x200x345mm

Microscope Zeiss.

Linear height gauge Mitutoyo LH-600 D/DG.

Hardness testers.







ISO 9001 certified



CVI

CONFORMANCE VERIFICATION INTERNATIONAL

QUALITÄTSMANAGEMENT SYSTEM ZERTIFIKAT

Zertifizierungsstelle Code: 1-421-001-015
Zertifikatsnummer: SK01 / A0050211Q

Hiermit wird bescheinigt, dass das Unternehmen

HP STROJÁRNE, spol. s r.o.

Továrenská 49, Zlaté Moravce 953 01, Slowakische Republik

ein Managementsystem in Übereinstimmung mit dem folgenden Standard eingeführt hat und anwendet:

ISO 9001:2015

Dieses Zertifikat bezieht sich auf:

KONSTRUKTION UND ERZEUGUNG DER MASCHINEN, WERKZEUGEN, FORMEN, METALLBEARBEITUNG UND SCHLOSSBEARBEITUNG

Erstausstellung:	Aktuelle Ausstellung:	Gültig bis:
18/10/2018	18/10/2021	18/10/2024

unter der Voraussetzung der Überwachungsaudits zwischen dem 6ten und 12ten Monat und zwischen dem 18ten und 24sten Monat nach der Re-Zertifizierung

1-421-001-015

ISO 9001

Ing. Ján Gašper
Direktor

Die Zertifikation wurde erteilt von: CVI, s.r.o., MPCL 3170/31, 058 01 Poprad

Genaue und aktuelle Informationen über diese Zertifikation sind unter der Nummer +421 944 013365 oder E-Mail-Adresse cvi@cvi.sk zu erhalten.



CVI

CONFORMANCE VERIFICATION INTERNATIONAL

QUALITY SYSTEM CERTIFICATE

Code of the certification body: 1-421-001-015
Number of the certificate: SK01 / A0050211Q

This is to certify that the Management System of

HP STROJÁRNE, spol. s r.o.

Továrenská 49, Zlaté Moravce 953 01, Slovak Republic

is in compliance with the standard

ISO 9001:2015

This Certificate is applicable to the following activities:

DESIGN AND PRODUCTION OF MACHINES, TOOLS AND MOULDS, METAL-WORKING AND TOOL-ROOM WORKS.

System certified from	Current issue on	Expiry date
18/10/2018	18/10/2021	18/10/2024

subject to passing two surveillance audits during 6-12 months and 18-24 months of the certification.

1-421-001-015

ISO 9001

Ing. Ján Gašper
director

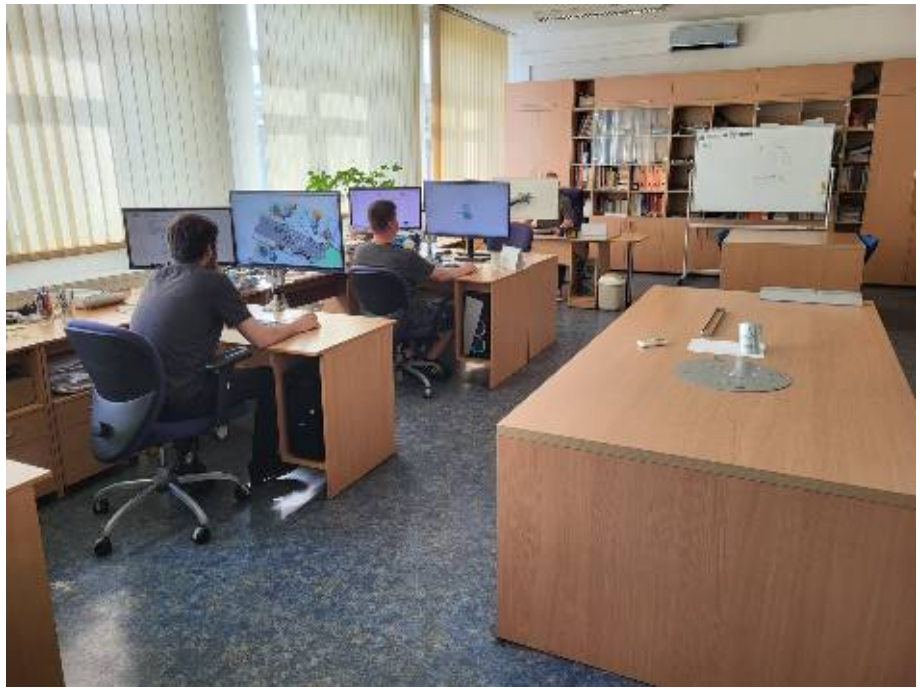
Certification is granted by: CVI, s.r.o., MPCL 3170/31, 058 01 Poprad

For precise and up-to-date information on possible changes in the status of the certification referred to in this certificate, please call to the number: +421 944 013365 or e-mail to the address: cvi@cvi.sk

Development & Design:

Making construction documentation of :

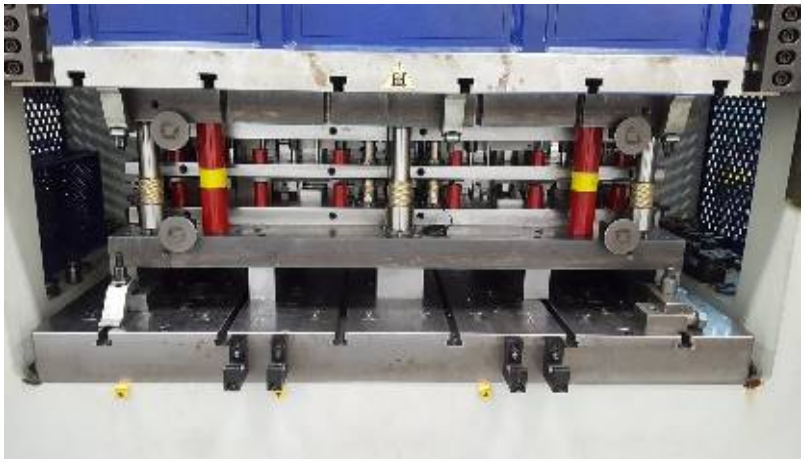
- Clamping fixtures for welding and machining
- Assembling fixtures
- Welding fixtures
- Bending tools
- Control fixtures, gauges and calibers
- Single-purpose equipment
- Parts of production lines



Design department is equipped with 3D CAD and CAM software :

- PTC Creo Parametric 6.0
- Top Solid
- Edge CAM
- PAM-STAMP - FEM sheetmetal forming simulation

Stamping tools









STAMPING TOOLS



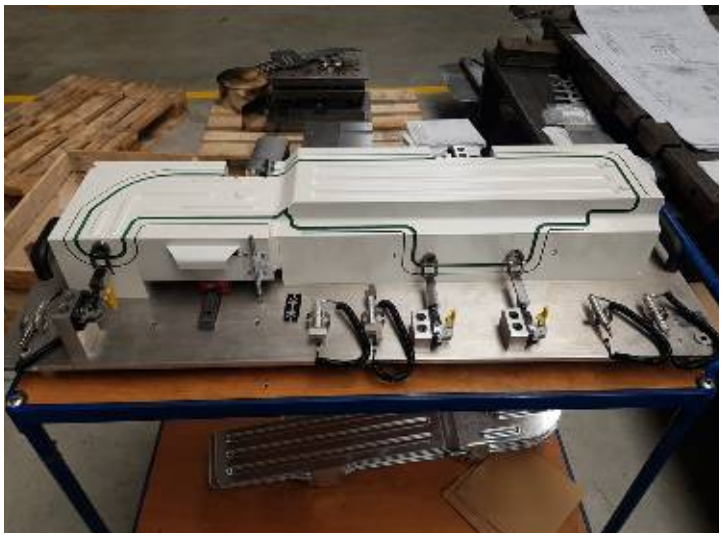




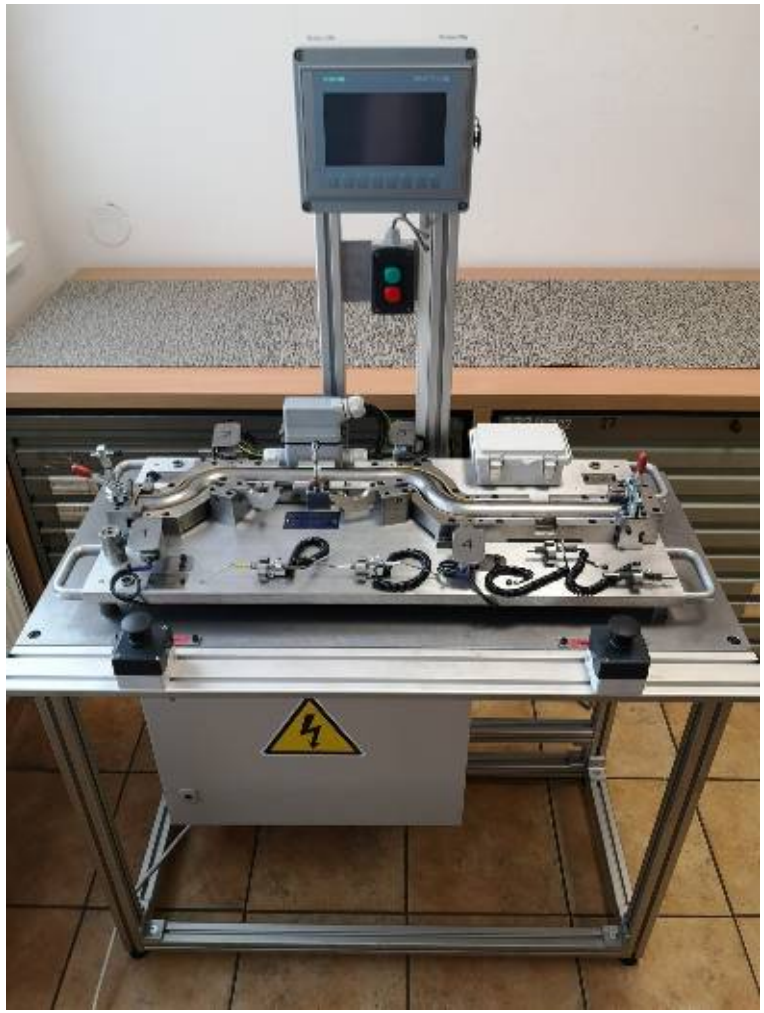




CONTROL FIXTURES







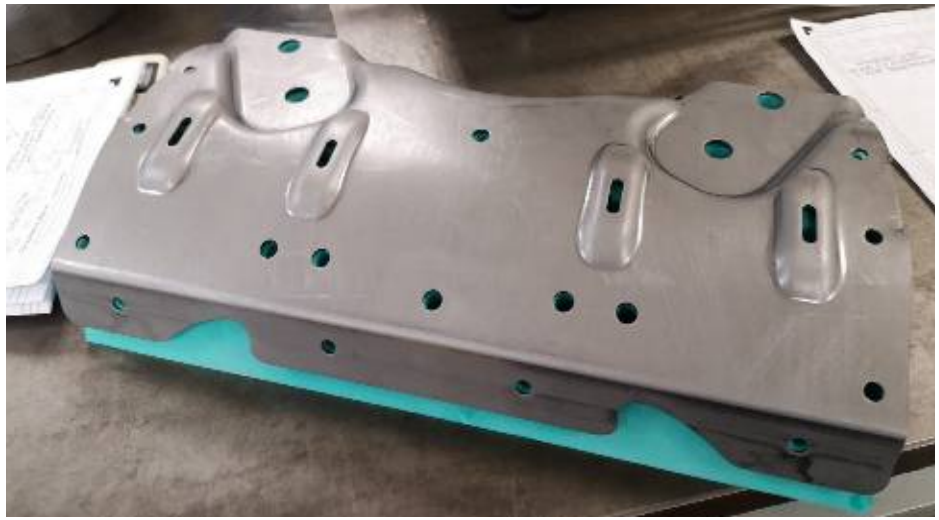
SMALL SIZE PARTS







TOOLED & STAMPED PARTS

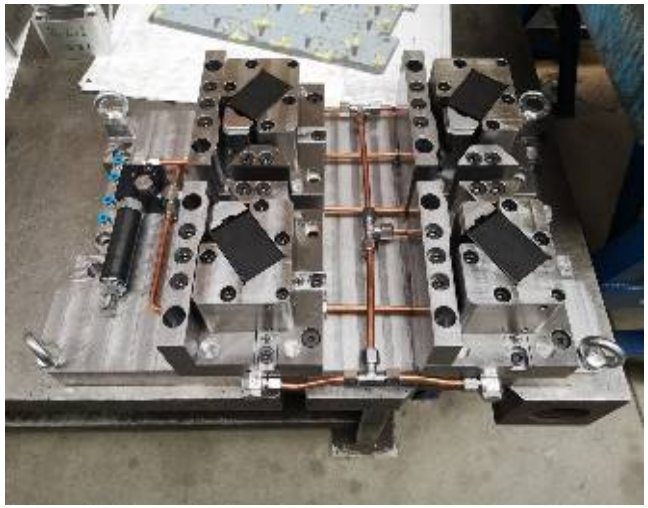


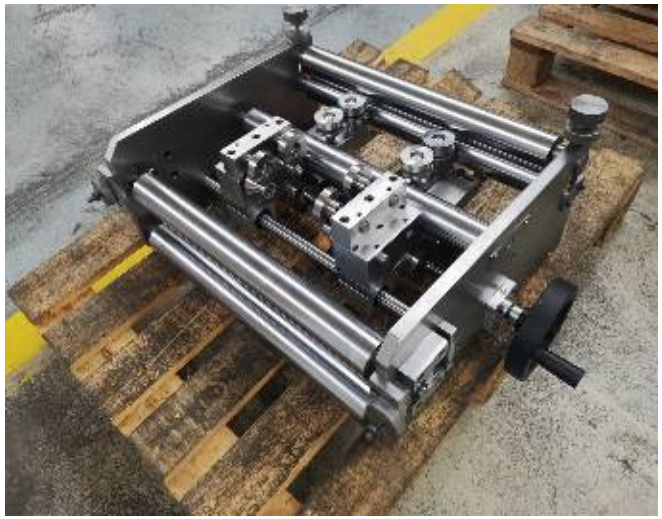




ASSEMBLIES







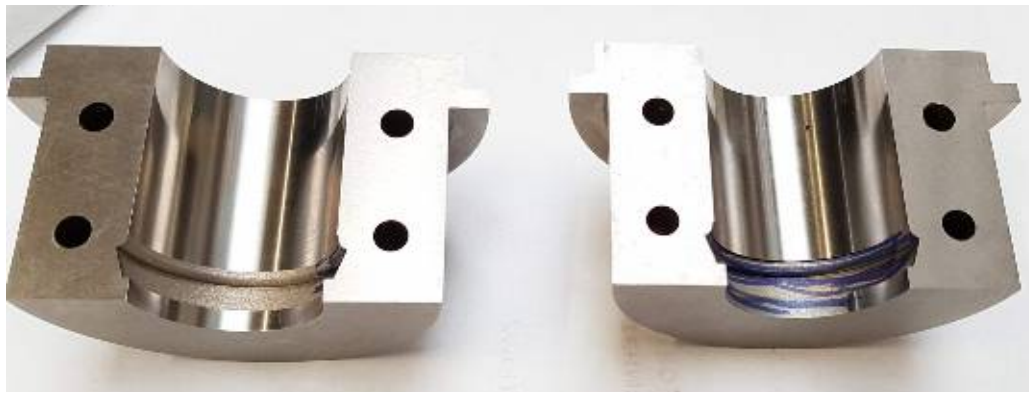
Our products

Mechanical parts and assemblies in general:



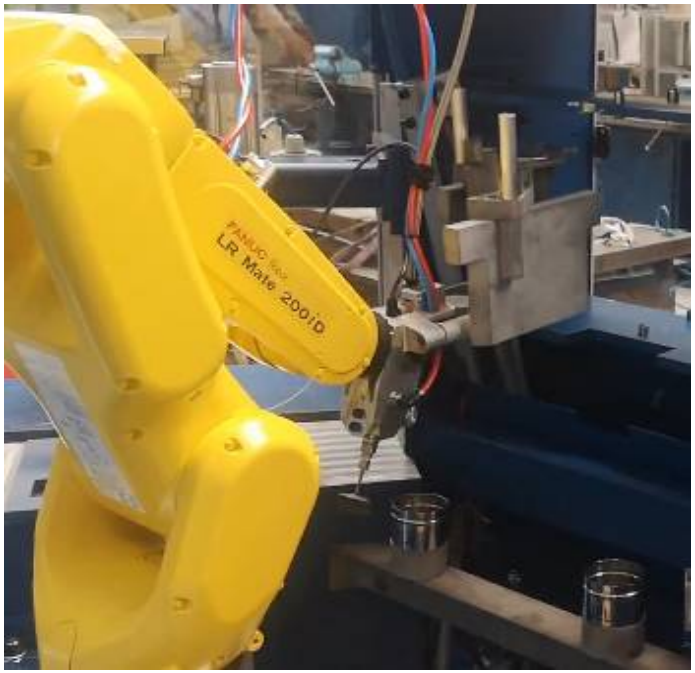






AUTOMATIZATION

Robotized gluing station







Referencies

Miba Steeltec s.r.o.; Slovakia

Gestamp Nitra, s. r. o.; Slovakia

BHG Alkatrészgyár.; Hungary

DEFTA SLOVAKIA s.r.o.; France, Slovakia

Farguell Nitra s.r.o.; Spain, Slovakia

CLAMASON Industries Limited - Slovakia; UK, Slovakia

ENPAY TRANSFORMER COMPONENTS, s.r.o.; Turkey, Slovakia

Referencies

SODECIA; Italy, Germany, Slovakia

ZKW Slovakia s.r.o.

Secop s.r.o.

FHL; Hungary

Estamp; Spain, Mexico, Slovakia

Hettich; Czech Republic

KLEIN Automotive; Czech Republic

Kongsberg Automotive; Slovakia

Bauer Gear Motor; Slovakia

Neuman Aluminium Services Slovakia,s.r.o



Thank you for your attention !