

FROM DESIGN TILL OPERATION AND BEYOND

IN NUMBERS

120+ EMPLOYEES more than 60 engineers

13 M EUR | Turnover

100% owned by Hungarian investors

3.800 m² I facility size, containing 2.600 m² shopfloor









MILESTONES

Production of parts for assembly automation (based on Bosch license)

New owner, Montan Kft., 100% Hungarian investors Infrastructure and facility developments

Engineering hard skills

Opening new assembly hall

1974

1988

2000

2001

2010

2017

2024

Standalone affiliate established

Distribution and system integration partnerships started (Bosch, Dopag)

Managerial soft skills

Cooperation with universities and chambers



INFRASTRUCURE

Building "A": meeting rooms, kitchen, social area and measuring room, 3x200 m²

Building "B": offices, meeting rooms manufacturing area, production preparation, 2x800 m²

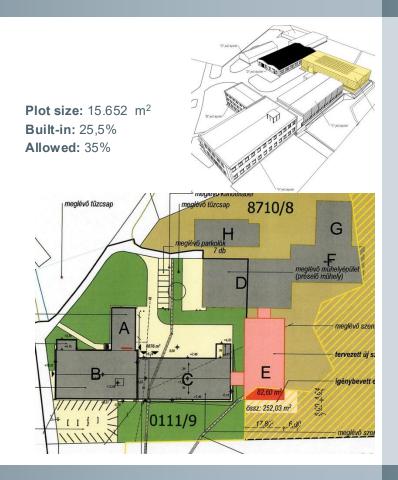
Building "C": assembly plant, 800 m²

Building "**D**": cutting and sheet metal technology, electrical workshop, 600 m²

Building "E": assembly plant, 800 m² (under construction)

Building "F": assembly plant, R&D, 600 m²

Building " \mathbf{G} ": warehouse and purchasing centre, 300 m²



10

Sales, quotations

Project management

7

PLC programming, Electrical planning 12

Mechanical designing

9

Electricians

30

Mechanics

18

Manufacturing, Quality

PROFILE Dispensing Welding (laser, ultrasonic, resistance) Sorting Measuring Oiling Gluing Magnetization Riveting Pressing Soldering

COMPETENCES

INTELLIGENT TECHNOLOGIES

Robotics, pressing-, dispensing- and screwing technology, vibration feeding. Machine vision control, laser and ultrasonic welding.

ENGINEERING SERVICES, SOFTWARES

3D design with Autodesk Inventor, electrical design in Eplan, Technomatix process simulations, big projects realised in TiaPortal Multi Project Environment

MEASURING

CNC measuring machines, fast and precise measurements, comparison with 3D models, measurements on the field with mobile 3D measuring arm, simulation softwares

INDUSTRY 4.0

Data collection and processing, MES communication, IoT devices, collaborative and autonomous robots (AGV-s)



SPECIALIZED IN



JANOME

Dispensing

Servo presses, Cartesian robots



Staggered riveting 2D/3D



System Integration







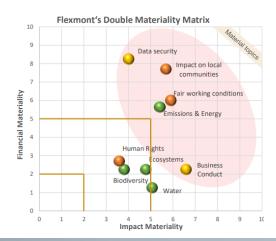
ESG

- ✓ Stakeholder analysis
- ✓ Materiality analysis
- ✓ Communication (internal, social media)
- ✓ Masterclass

Ongoing:

- Set of KPIs
- Certification (EcoVadis silver)





CYBER SECURITY

NIS2 AUDIT IN 2024

- ✓ reporting obligation to Government established
- ✓ EIS classification completed:
 - √ data classification
 - √ hardware/software classification
- ✓ IT security policy done
- √ security protection profiles done

REFERENCES



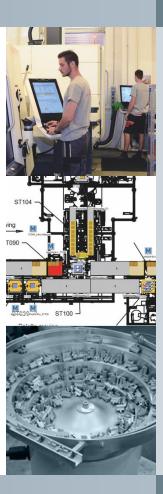












THANK YOU FOR YOUR ATTENTION!



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