

VIDEOTON

ONE COMPANY – MULTIPLE POSSIBILITIES

—

2025

TECHNOLOGY

STABILITY

SUSTAINABILITY

DYNAMISM

— WWW.ASYST.VIDEOTON.HU

— WWW.TIPA.HU

WHO WE ARE TODAY



A vertically integrated **industrial group** in best-cost Europe

- Privately owned
- Financially strong

One of the leading European **EMS providers**

- With extensive operations for mechanical parts

Complex service provider owning and operating **industrial parks**

- Including facility management and workforce secondment

30+ -years of proven **„adaptive” strategy**, maintaining diversity

- In customer-base: accounts from up-and-coming companies (incl. startups) till established global players
- In market segments: Traditional markets (like Automotive, Industrial or Household) as well as dynamically growing segments (such as Portable Energy, IoT or Smart Home)
- In technology and activities: making parts, modules and final-assembled products

HIGHLIGHTS

Founded in

1938

Private since

1992

Revenue
(2023)

820 Mill €

Equity
No debt since 2005

478

Mill €

2022

1

... of the Most
Valuable
Company in
HUN
Ownership**

10

Locations

9300

Employees*
(2023)

4th

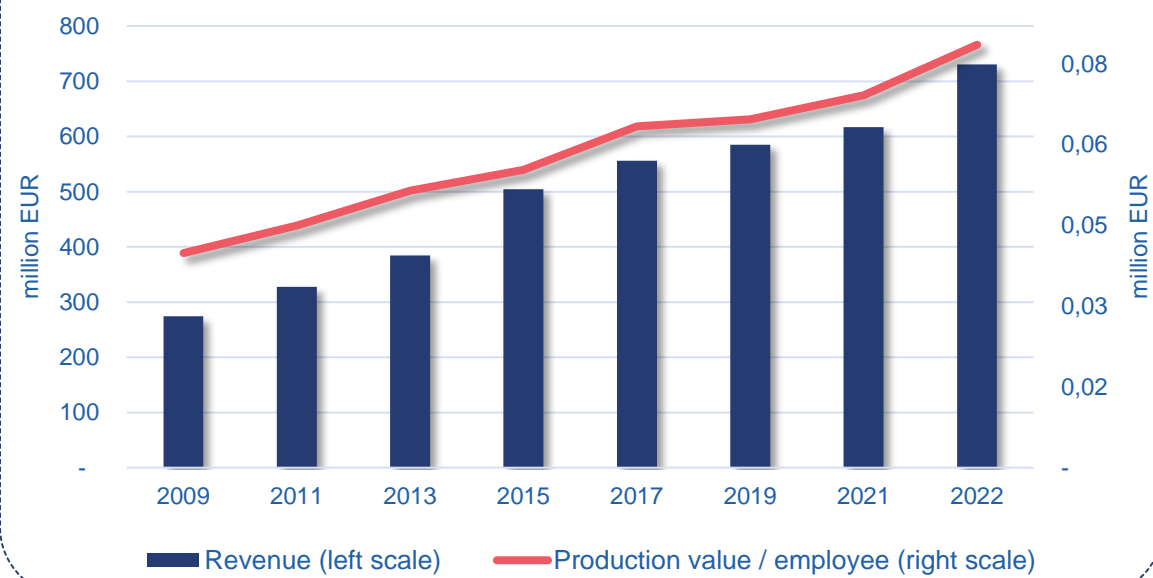
Among EMS
Companies HQ'd
in Europe

* 2500 employees in services and temporary work

** According to Forbes in 2021

PROGRESS IN RECENT YEARS

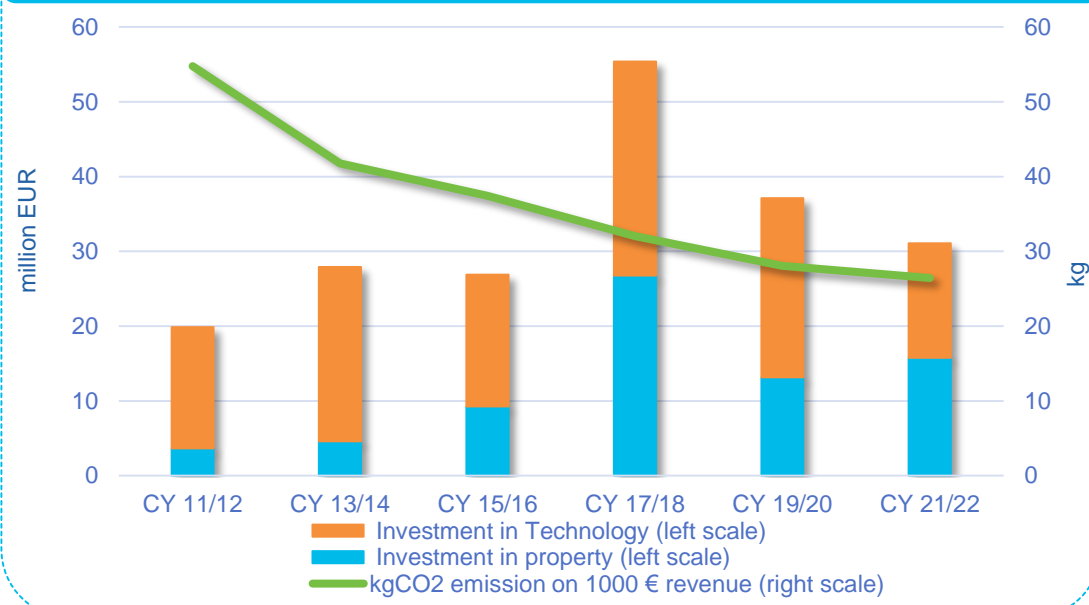
Sales revenue



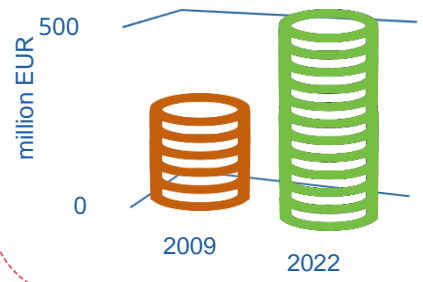
Organic growth for more than a decade without acquisition

Substantial proportion of VIDEOTON's profit is retained for the future

Investments and carbon footprint reduction



Net equity
Remarkable increase for more than a decade



Zero
leverage,
operation fully
equity financed

Manufacturing Companies

PCBA & Box build assy.



VT Automotive Electronics
Automotive EMS
Box build assembly



Videoton EAS
Non-automotive EMS
Box build assembly



Videoton EAS Bulgaria
Non-automotive EMS
Box build assembly

Part mfg. & Box build assy.



VT Elektro-PLAST
Assembly & box build,
Plastic inj. moulding,
Battery pack assembly



VT ES
Box build assembly
Enclosure manufacturing
Sheet metal fabrication



VTBH (Bulgaria)
Electromechanical and mechanical
assembly & box build services



VT Mechatronics
High complexity assembly
and machining



VT TIPA
Robotized assembly lines
Testers



VT ASYST
Robotized assembly lines
Testers

Part mfg. & Heavy duty assy.



VT Plastic
Automotive-focused injection
moulding



VT Bulplast (Bulgaria)
Thermoplast injection and thermoset
injection and compression moulding
Tooling



VT METAL
Medium to high volume machining
Electroplating, KTL



KVJ Muvek
Stamping w/ presses



VENTIFILT
Heavy-duty fans, filters
Large steel fabs



VT Systemtechnics
Shelter / container mfg.

Service Companies



Pannonjob
HR services



Industrial Park
Building lease & services



VT ARtrans
Logistics services



Pannonfacility
Facility management

VIDEOTON HOLDING

Controlling

Property Mgmt

Legal

Business Development

Finance

Sourcing

IT

HR

Design & Engineering

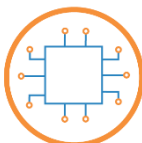
Centralized (Holding) function
Function shared between
Holding & subsidiaries

LEVELS OF SERVICES

HIGH LEVEL ASSEMBLY & BOX BUILD & SYSTEM INTEGRATION



CORE ACTIVITIES



PCBA



Battery pack
assembly



Plastic Injection
Moulding



Sheet metal
fabrication



Stamping



Machining

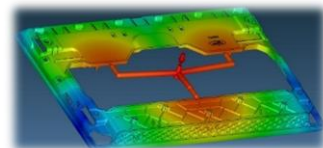


Surface
treatment

Design & Engineering



Co-design of mechanics &
PCBAs, early involvement



DfX services Production
engineering



Industrialization

Supply chain management



Value chain & vertical integration

ADD-ON SERVICES

DESIGN & ENGINEERING

BY OUR EARLY INVOLVEMENT IN NEW PRODUCT DESIGN PROJECTS **WE SUPPORT YOU IN:**



Winning new projects



Shortening time-to-market



Making your products stand out in terms of **quality, cost-competitiveness** and reliability

NPI activity support



NPI activities:

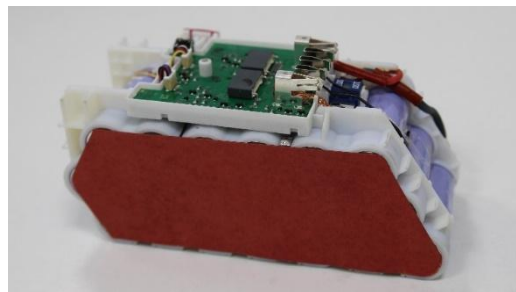
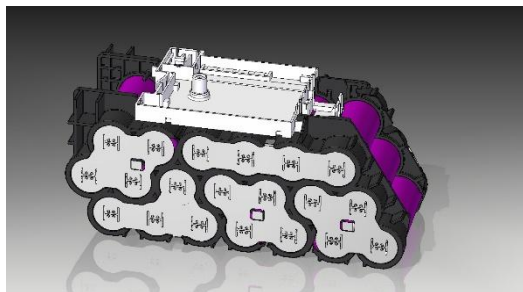
- Multifocal DfX services
- Co-design of mechanical parts & PCBA's
- Complete industrialisation of new products

Production engineering services:

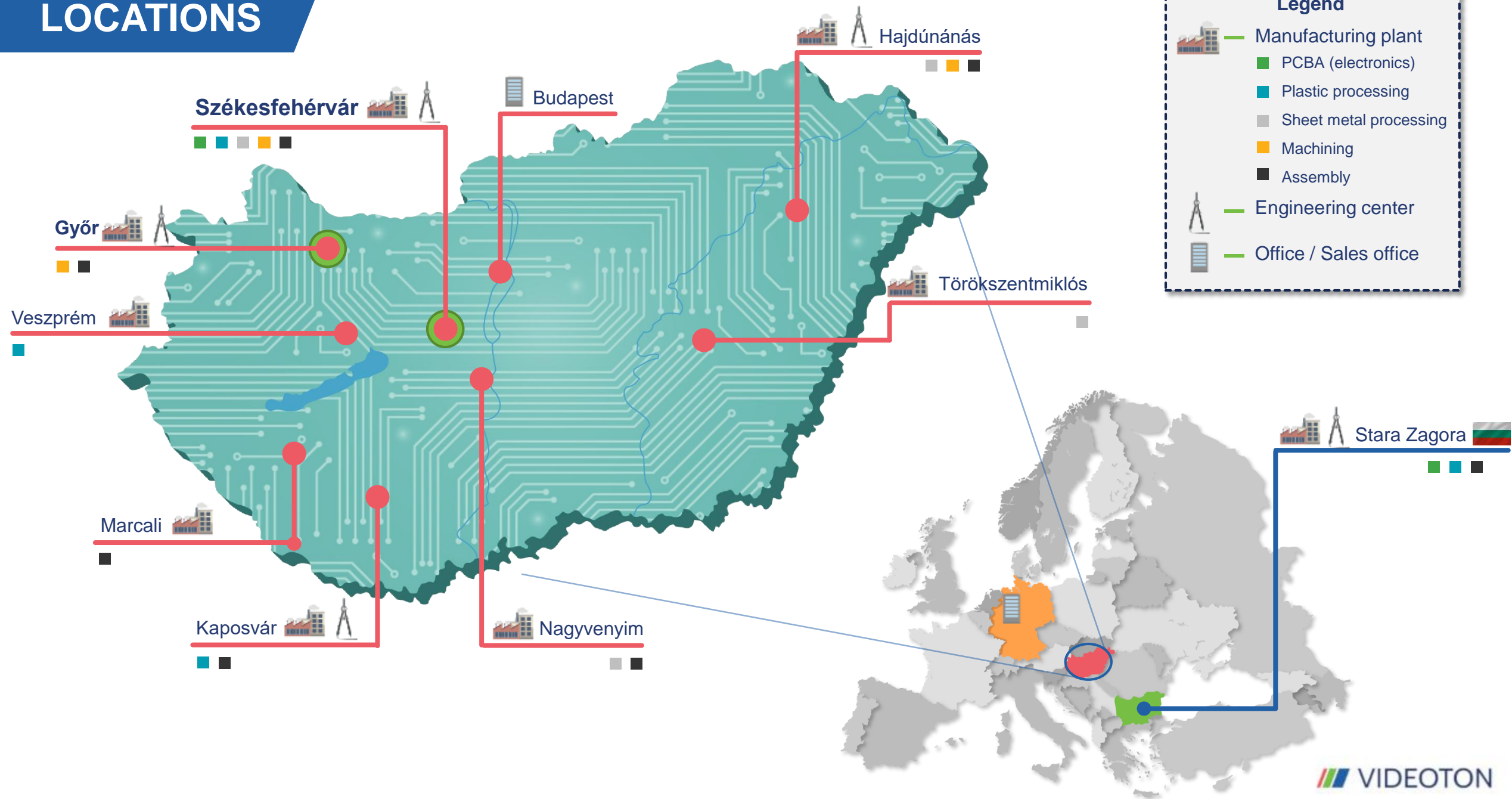
- Competent solutions for quality improvement, cost & process optimisation
- Feasibility and manufacturability studies
- Engineering change management



Product lifecycle support



LOCATIONS



VT ASYST - VT TIPA

EXPERTISE IN AUTOMATION

—
2024

TECHNOLOGY

STABILITY

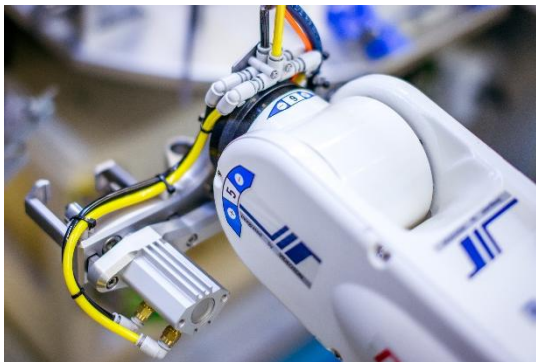
SUSTAINABILITY

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SERVICES



System Integration



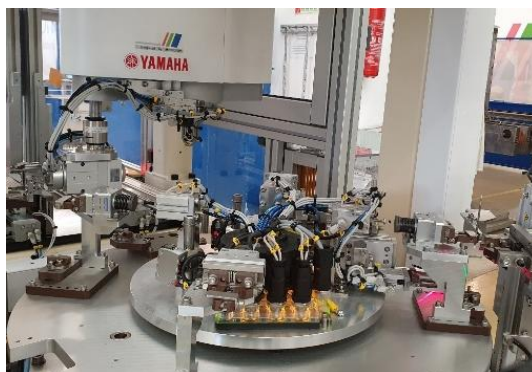
Automatization



Technology
development



Industrialization



Tester development



Special purpose
machines

HIGHLIGHTS

Established

1995

Revenue*

12 M€

87%

Outside

74%

Automotive

Engineering

62

Engineers



Machining*

17

Millers, turners

Assembling

24

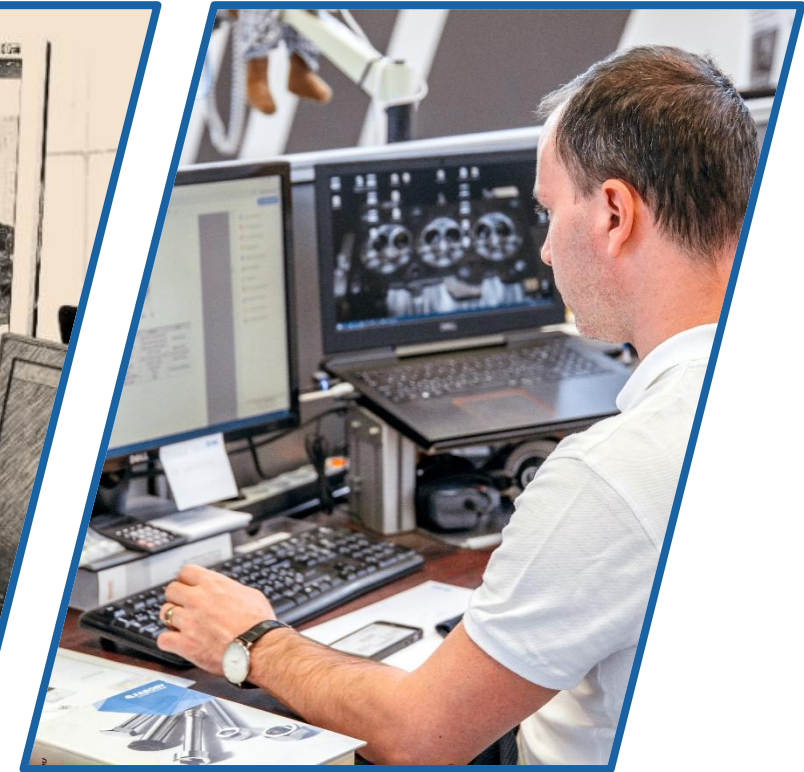
Technicians

* 2023 - ASYST + TIPA

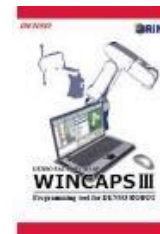
** Székesfehérvár*

DESIGN & ENGINEERING

- Mechanical design and control techniques
- 3D modelling, FEM simulation
- Electrical design
- Robot simulation & integration
- Prototypes for technological test



<i>Engineers</i>	ASYST	TIPA
Mechanical Designer	12	13
Automat. Engineer (PLC)	8	8
Electrical Engineer	4	2
PC Software Engineer	4	2
Robot program Engineer	2	2



PARTS PRODUCTION

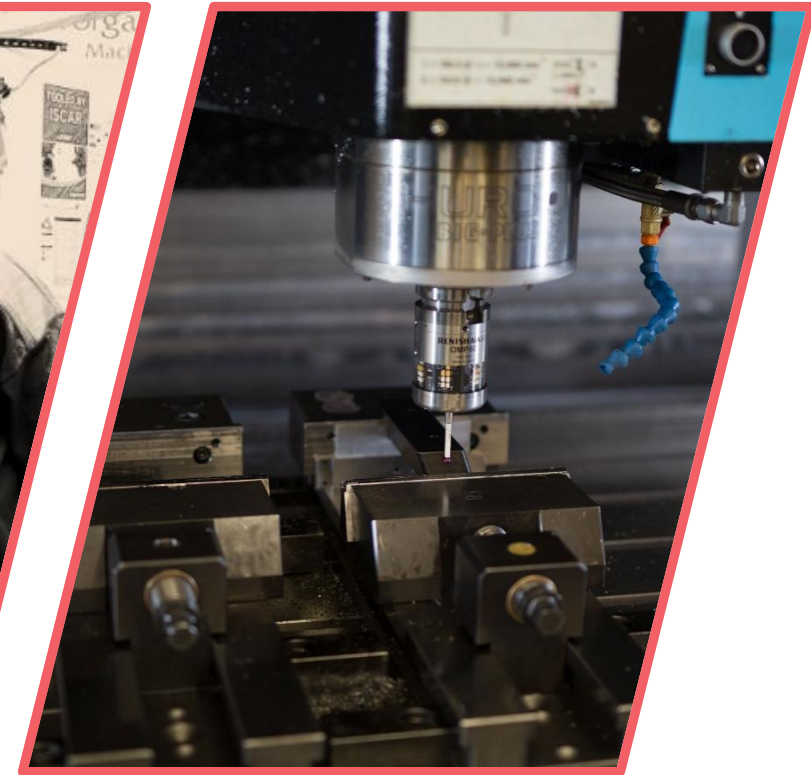
OWN TOOL SHOP

- Milling
- Turning
- Welding
- Grinding



ABLE TO PRODUCE ALL PARTS

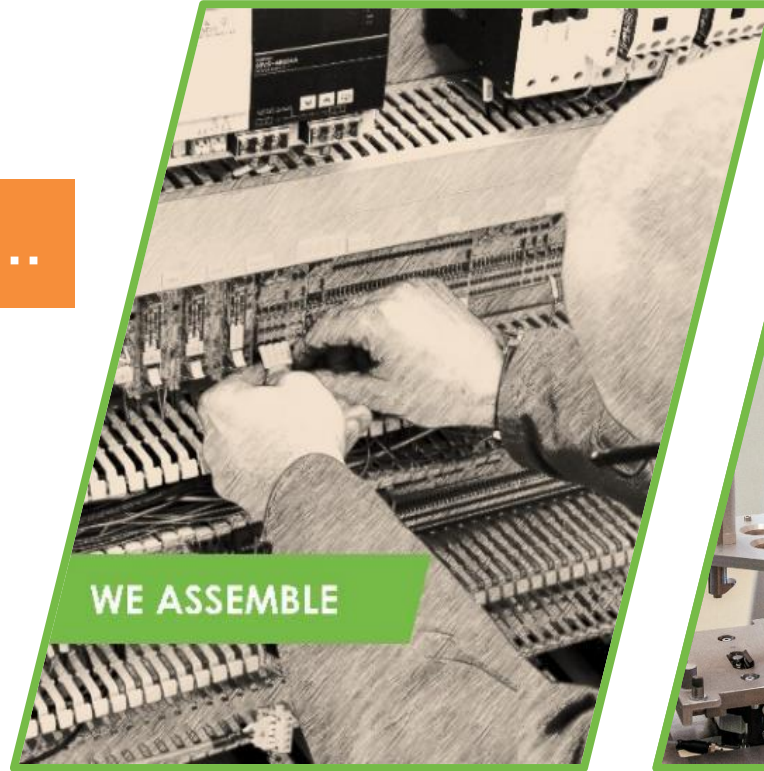
- Well skilled workers
- High quality machines
- CAM support
- **Direct support from designer**



ASSEMBLY

WHERE PARTS BECOME MACHINES...

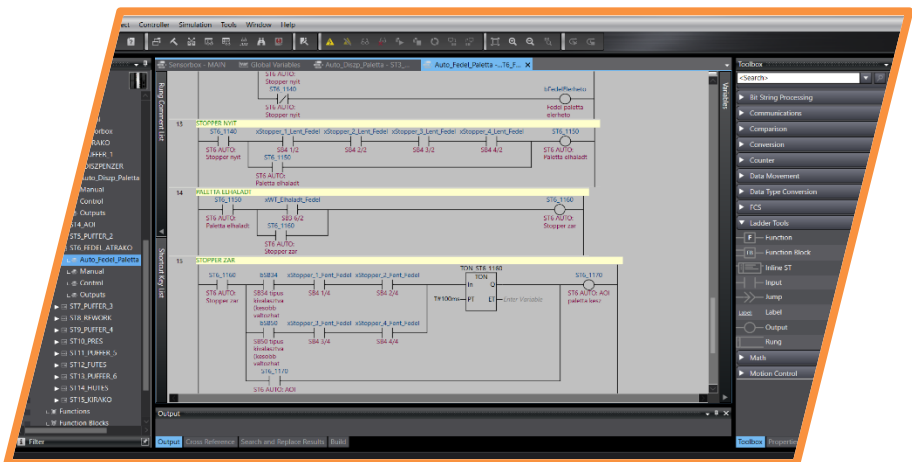
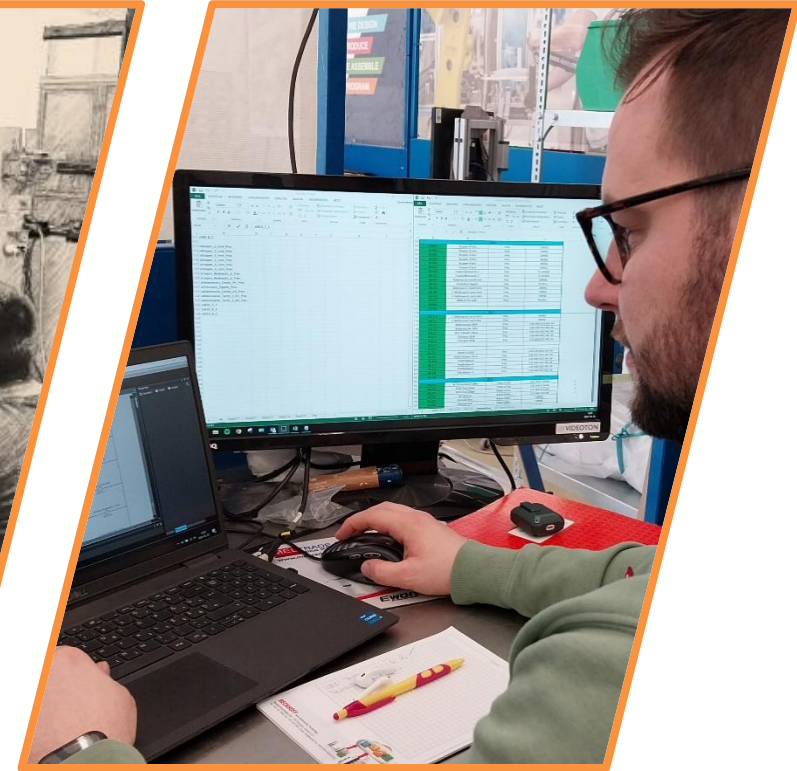
- Mechanical-assy, electrical-assy, wiring, adjusting on ~1750 sqm
- Assembly is supported by engineers and 3D modell
- **STATIC-ACCURACY MEASURING** by portable measuring arm



Only fully functional machines are delivered after Factory Acceptance Test (FAT).

PROGRAM

- PLC experiences
- Software design
- HMI, SCADA design
- Robot programming
- Traceability
- MES communication
- Data Acquisition



SIEMENS

BECKHOFF

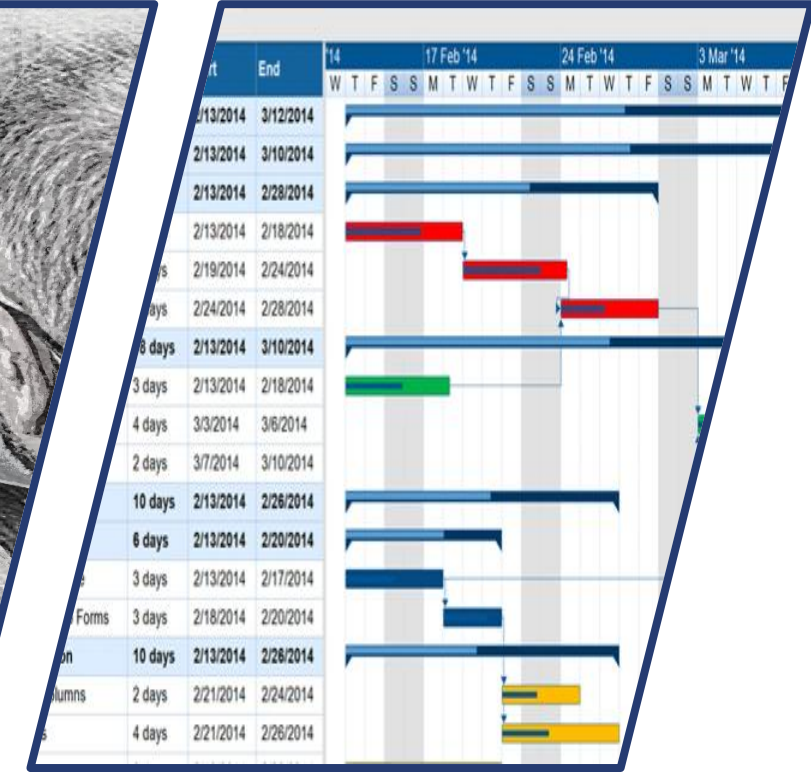
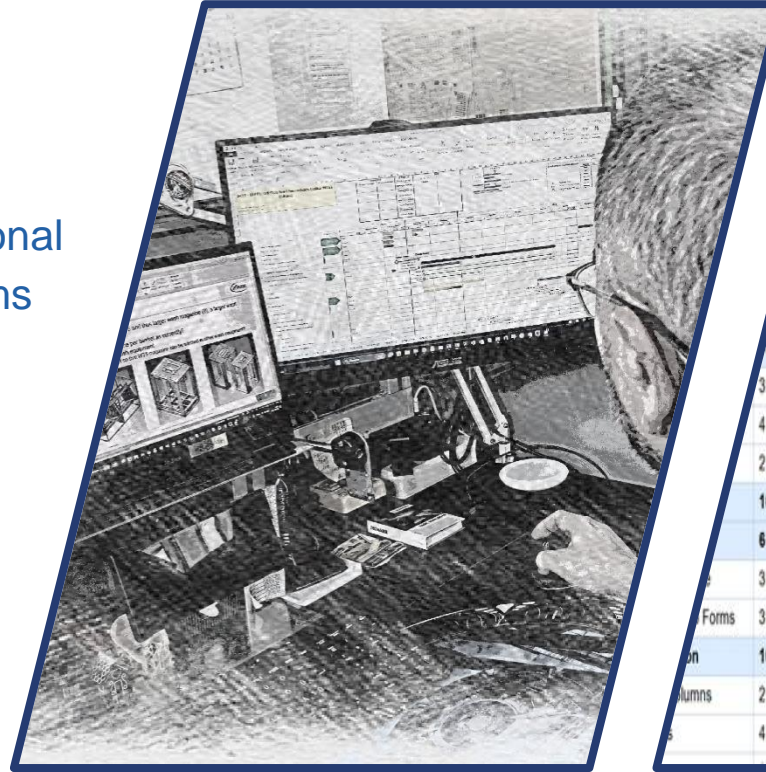
OMRON
Industrial Automation

**MITSUBISHI
ELECTRIC**

VIDEOTON

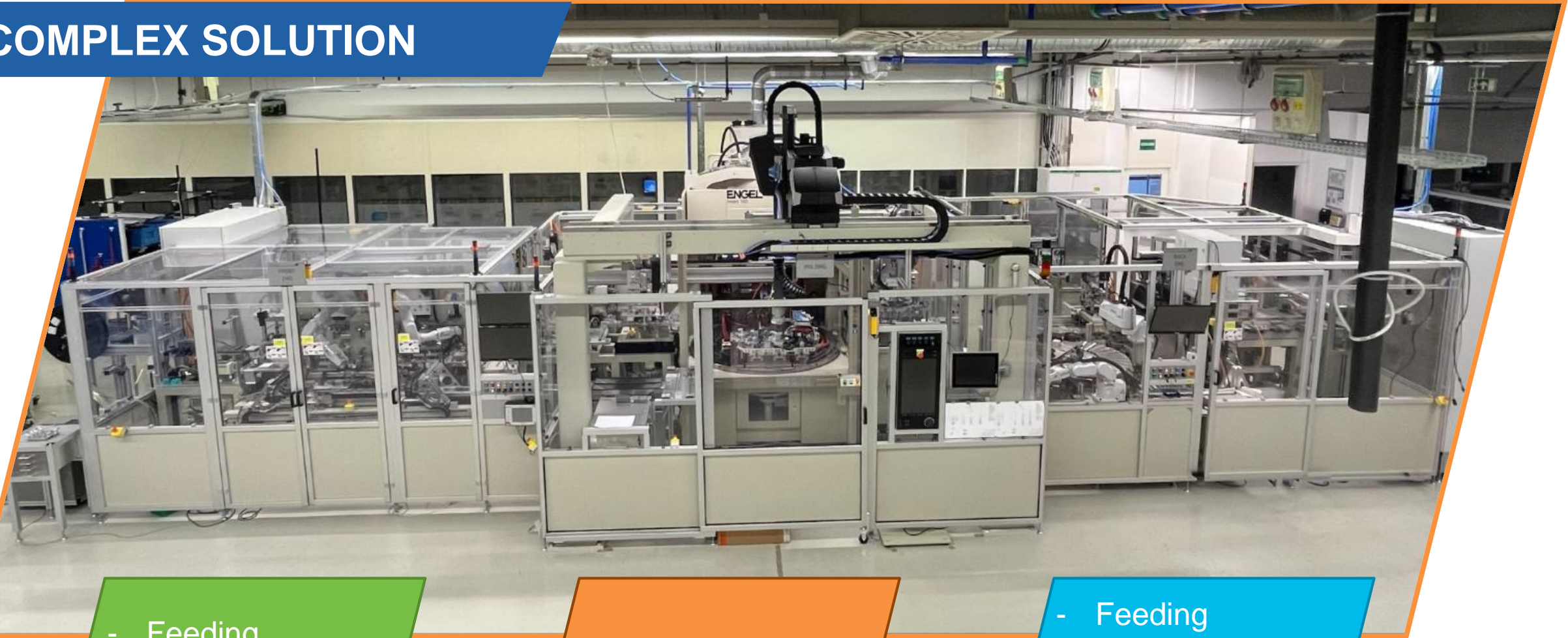
PROJECT MANAGEMENT

- Surveying and negotiating customer needs in personal meetings, via email, using on-line business platforms
- Communication in languages (English / German / Hungarian)
- Detailed quotation,
- Schedule,
- Weekly report
- Customer care after order
- One person contact



DEVOTION TO SUCCESS!

COMPLEX SOLUTION

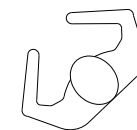
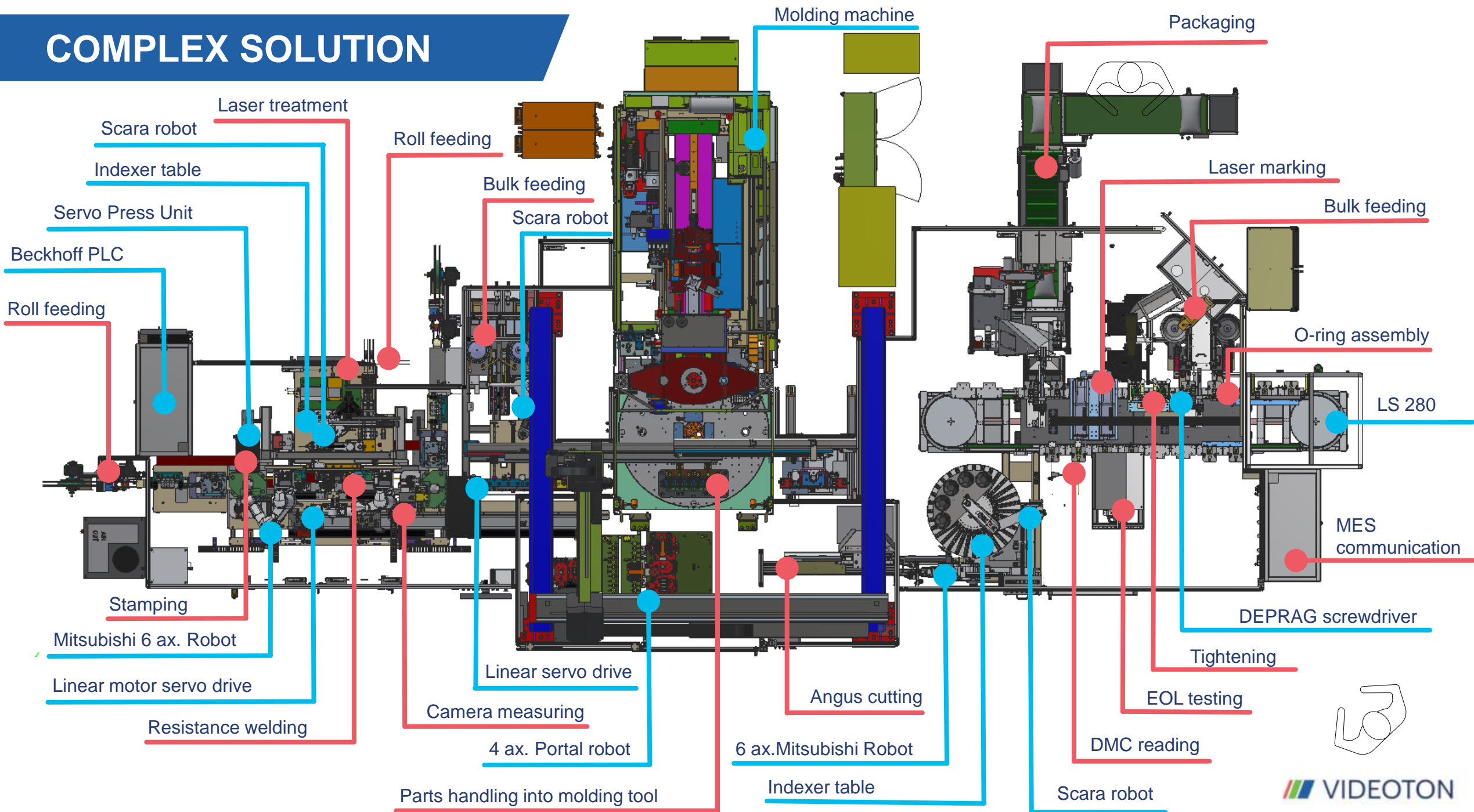


- Feeding
- Laser treatment
- Cutting
- Welding
- Measuring

- Feeding
- Flying core manipulation
- Molding integration

- Feeding
- EoL
- Assembly
- Marking
- Packaging
- Data acquisition

COMPLEX SOLUTION



QUALITY & ENVIRONMENTAL POLICY

Quality Standard:

- ISO 9001
- TISAX*
- ISO 14001**



* *in progress*
** *planned*

DIVERSIFIED CUSTOMER BASE

DENSO
Crafting the Core



Continental 

 **MAGNA** **Amphenol**  **infineon**
BETTERMANN



STELLANTIS



Valeo



FESTO


thyssenkrupp

AL-KO
QUALITY FOR LIFE

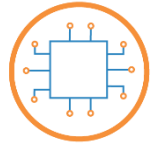

SANMINA®

IBIDEN



 **VIDEOTON**

WHY TO WORK WITH VIDEOTON?



Integrated services – „One-stop shop”



28 years experiences



Financial stability



1000+ machines



University relations



Customer-oriented focus



Reliable

IF YOU WANT TO PRODUCE,

WE GIVE YOU  ASSIST!

THANK YOU FOR YOUR KIND ATTENTION!



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