



FIXTURE TECH



1995

Junker und Huber founded Junker & Partner GmbH

2007

Zeiss AG acquires Junker & Partner and renames it Carl Zeiss Fixture Systems GmbH

2022

Carl Zeiss Fixture Systems GmbH becomes
FIXTURE TECH SOLUTIONS

The origins

Alfred Huber and Rudi Junker create a Fixture company to serve clients in the automotive spaces

Zeiss takeover

Carl Zeiss AG integrates J&P sales activities into their measuring machine business

Revamp

FTS focuses on expand its core business in an agile, customer-oriented and market-driven manner. FTS starts the business with a solid finance foundation, a comfortable order situation and a strong market position

Mission

FIXTURE TECH will become the European market leader for fixture systems and technologies by 2026

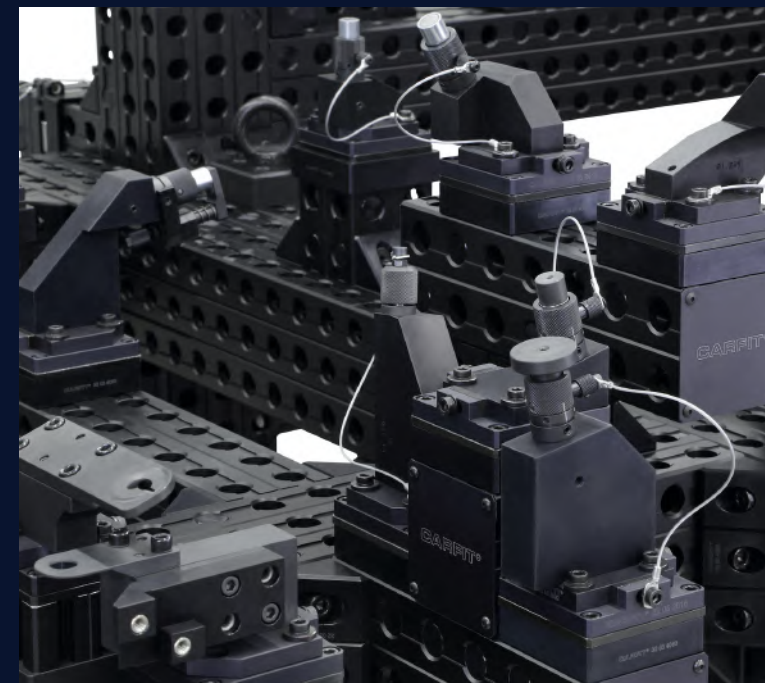
Vision

FIXTURE TECH is THE quality supplier of customer-centric solutions "made in Tholey"

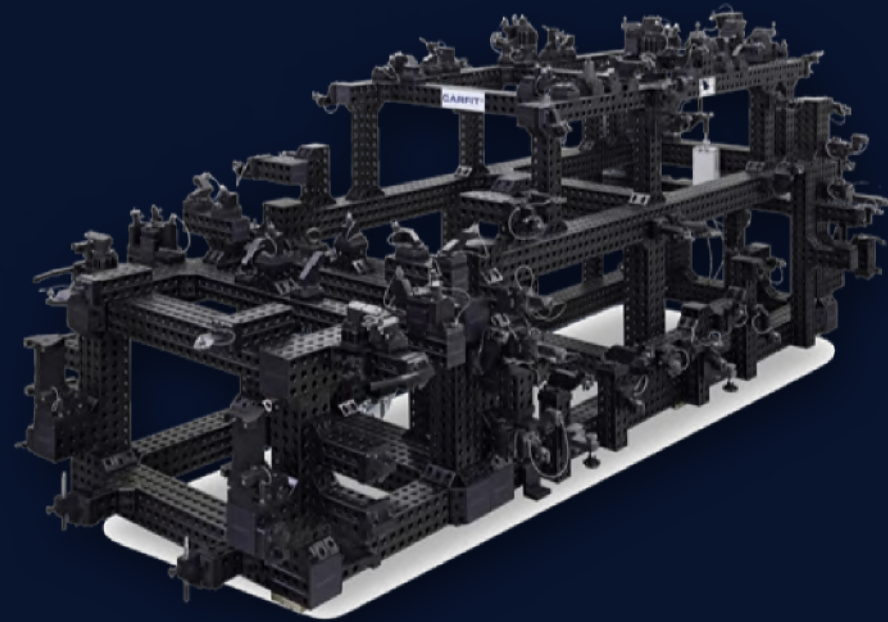
Strategy & Values

FIXTURE TECH opens up new markets with its existing quality solutions and achieves market leadership with new technologies. Trust, craftsmanship, personal dedication guide us in everything we do:

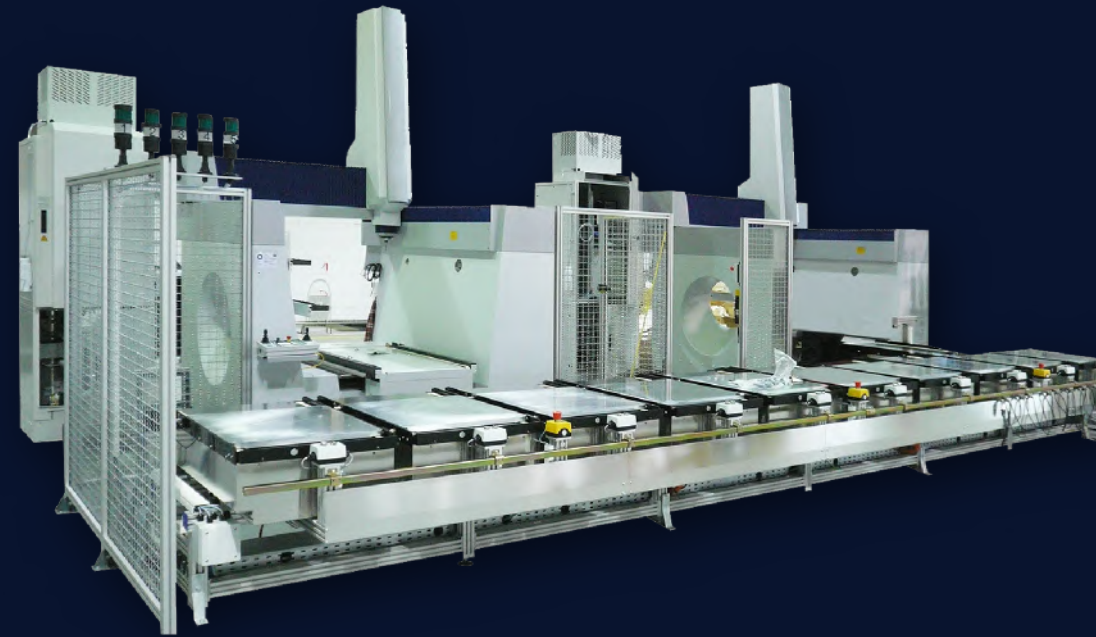
FIXTURE TECH - Solutions with Passion



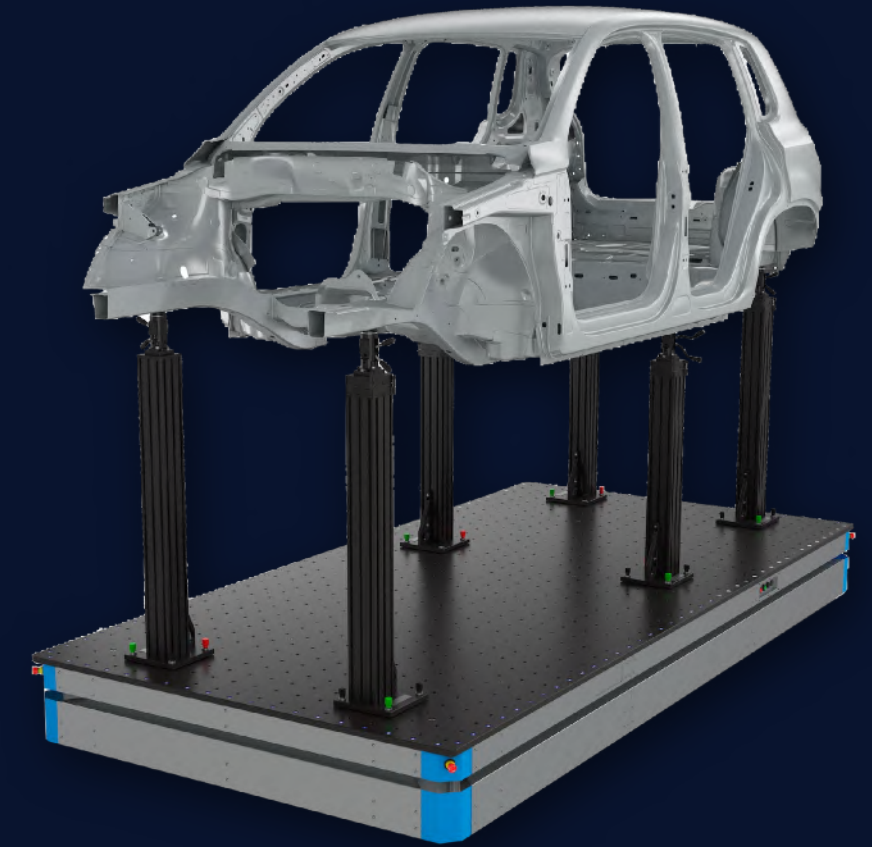
Your solutions for industry, metrology and automation



fix
Jigs, gauges & fixtures



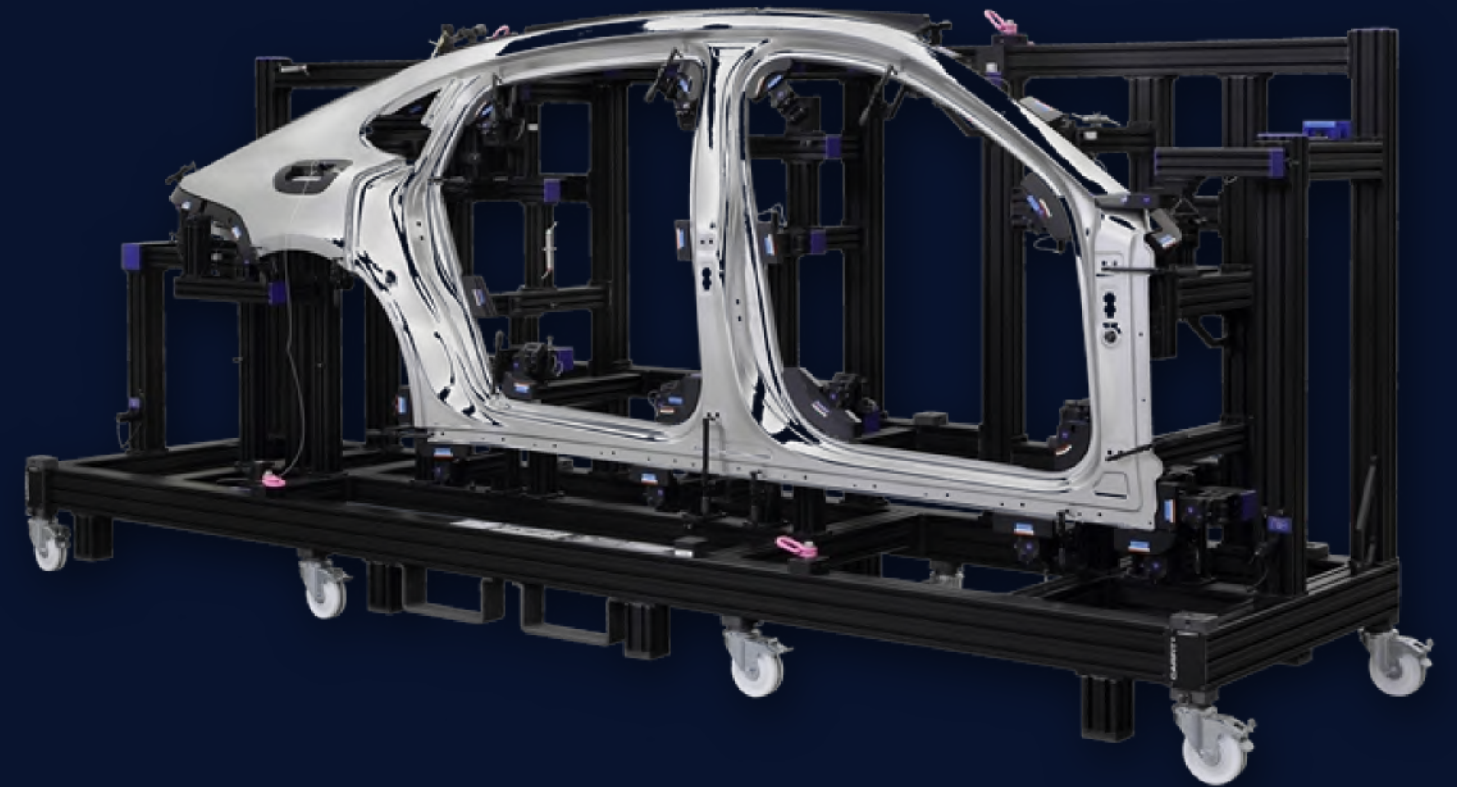
load
Loading systems



move
eMOBEE, autonomous mobile robot

Standardised & highly versatile **CARFIT Fixture Systems**

The CARFIT system is a modular fixturing system to design and manufacture measuring fixtures, checking gauges and matching equipment for the quality insurance within the automobile and aerospace industry



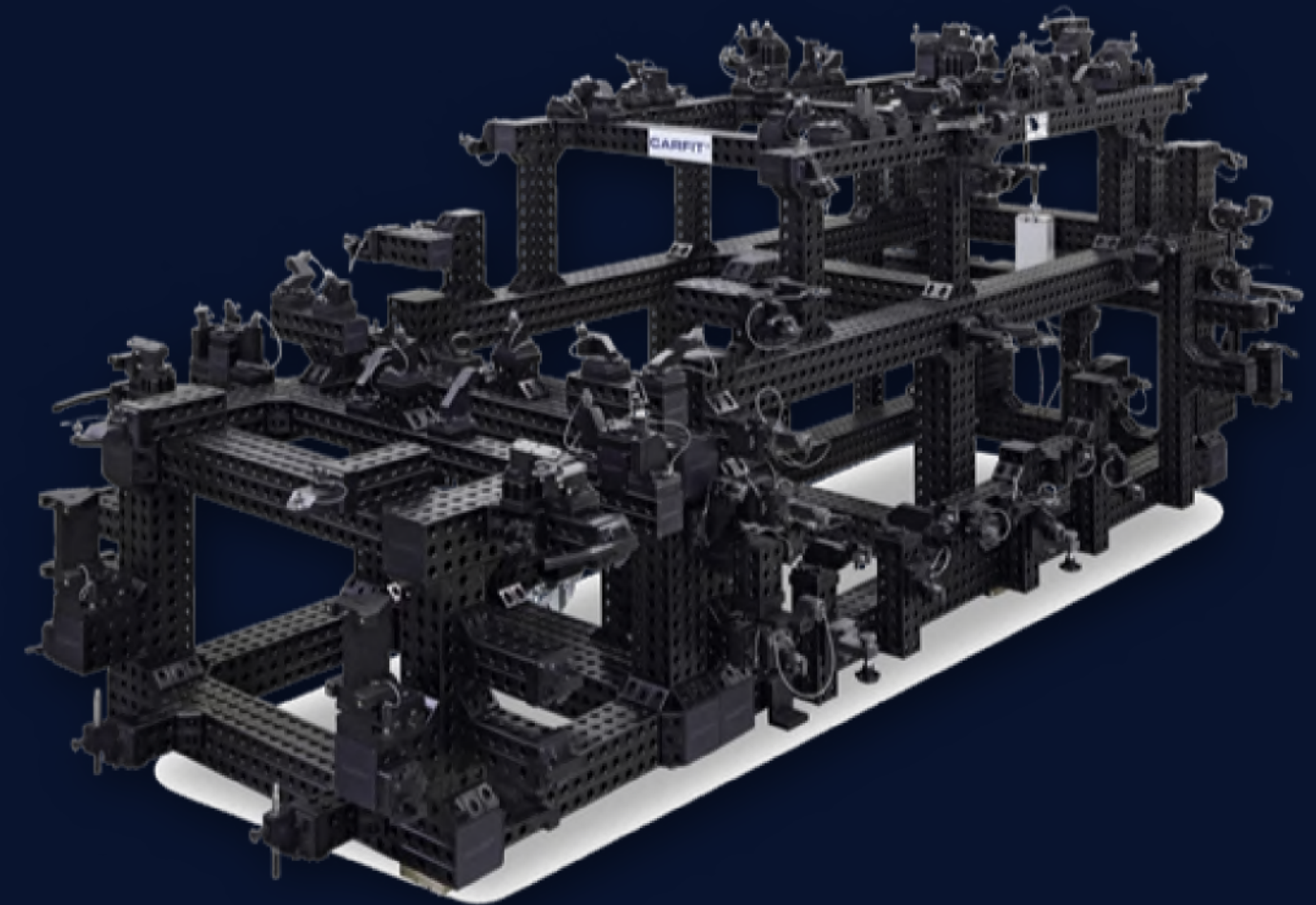
fix

Jigs, gauges & fixtures

Stable frame & excellent accessibility **Meisterbock**

The physical device for the process chain
Body-in-White (BIW) analysis.

The Meisterbock represents the true Body Shop Process
set up to the nominal values. If necessary, tolerances,
construction and design issues can be discussed on the
Meisterbock with parts, datas and reports.



fix

Jigs, gauges & fixtures

Modular, compatible, flexible **CARFIT DIY**

With CARFIT DIY components you simply construct the most diverse fixtures yourself
The modular, compatible and flexible design allows many different set-ups and is therefore cost and resource saving



fix
Jigs, gauges & fixtures

Time saving, automated, approaching zero defect Loading Systems

Loading systems from FIXTURE TECH help to improve throughput, reliability and ergonomics in any industrial loading process

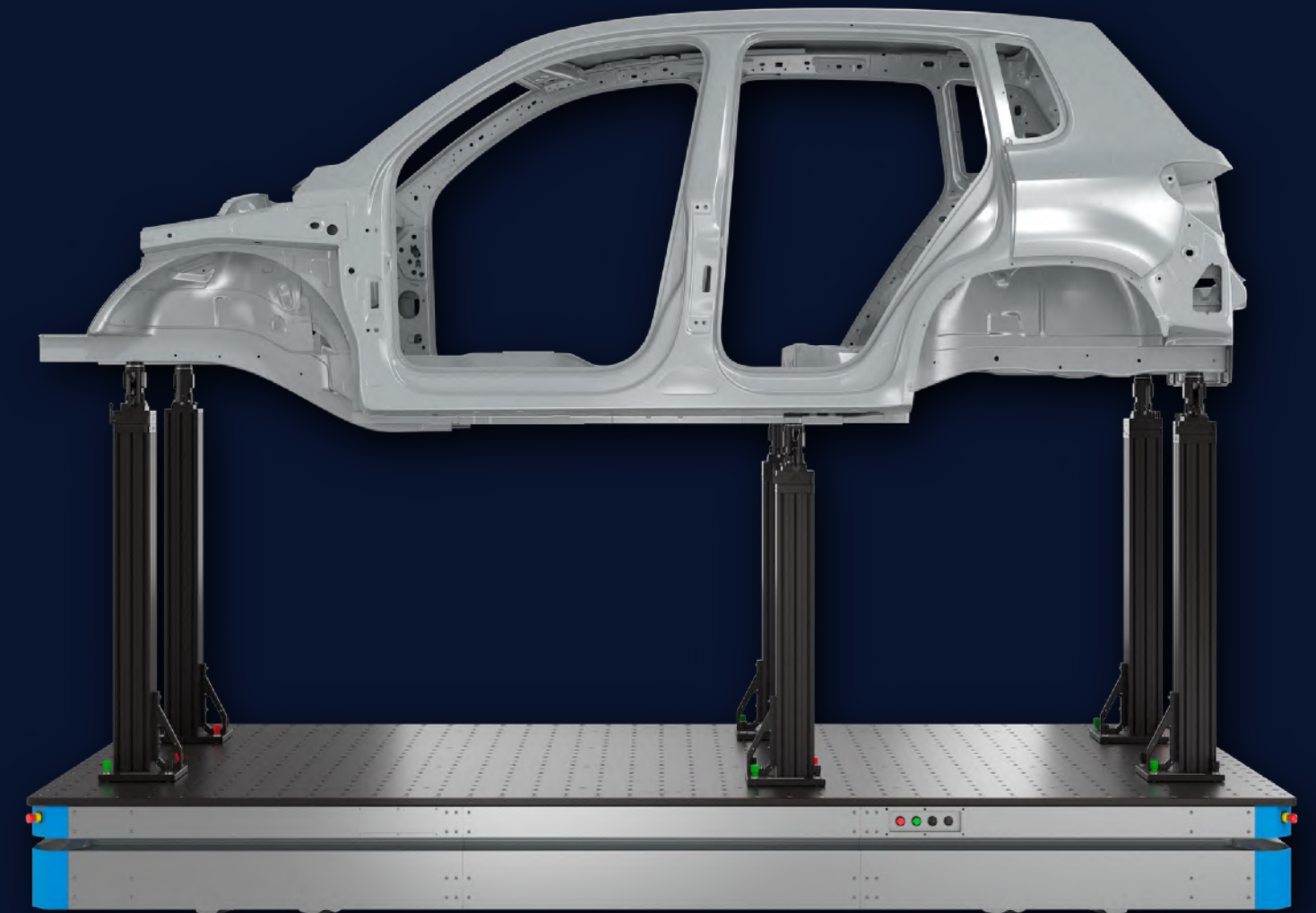
The systems feature a modular design - components can be individually selected to optimize machine loading



load
Loading systems

Precise positioning, easy integration, customizable
eMOBEE

The intelligent eMOBEE robot efficiently transports components from A to B and provides smart support for loading processes in any industrial surrounding



move

eMOBEE, autonomous mobile robot



Precise positioning

Best positioning system on the market
Fraunhofer Institute

Easy integration

System independent integration
with current software platforms

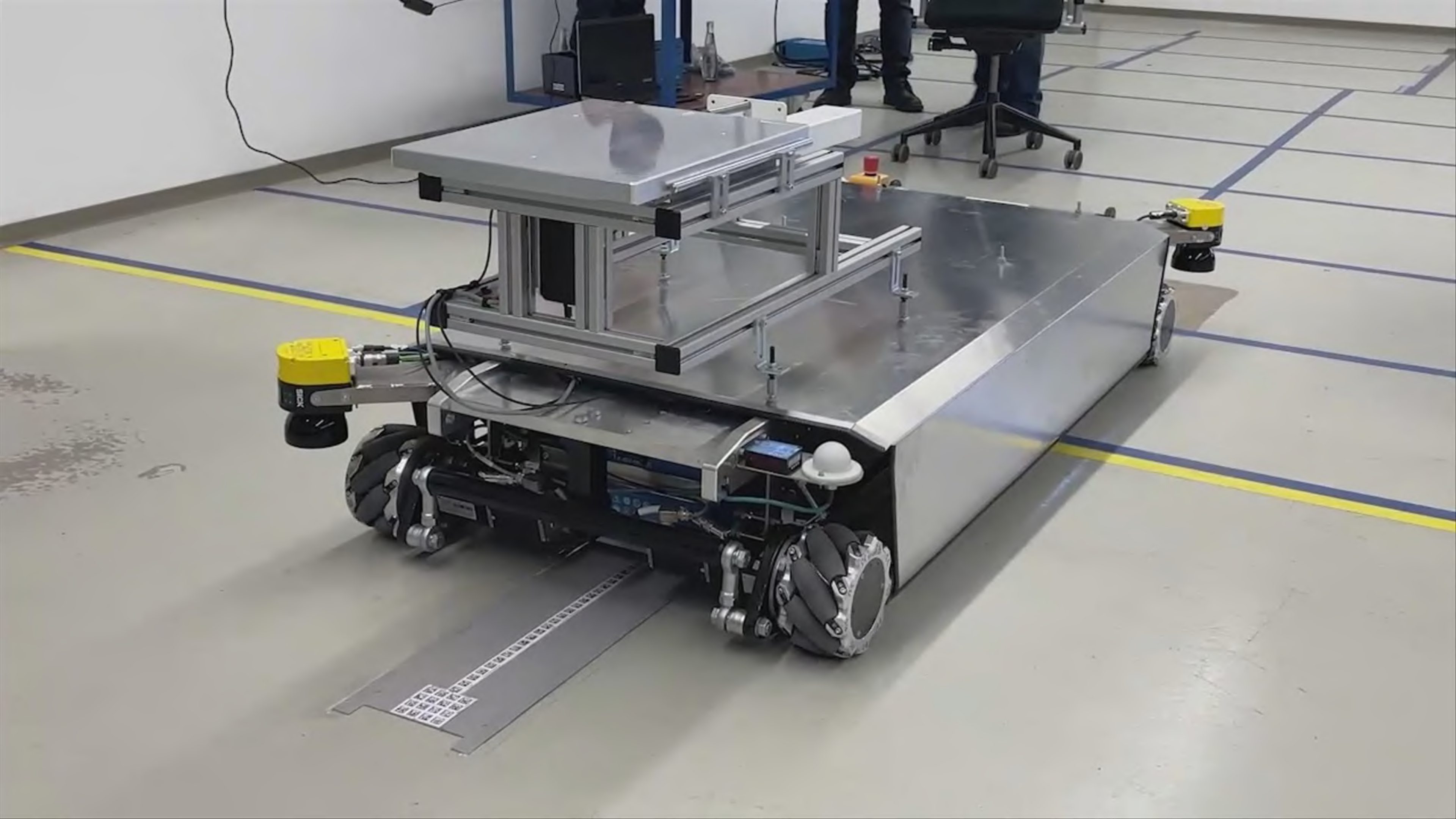
Customizable

Modular system
Build your own eMOBEE!

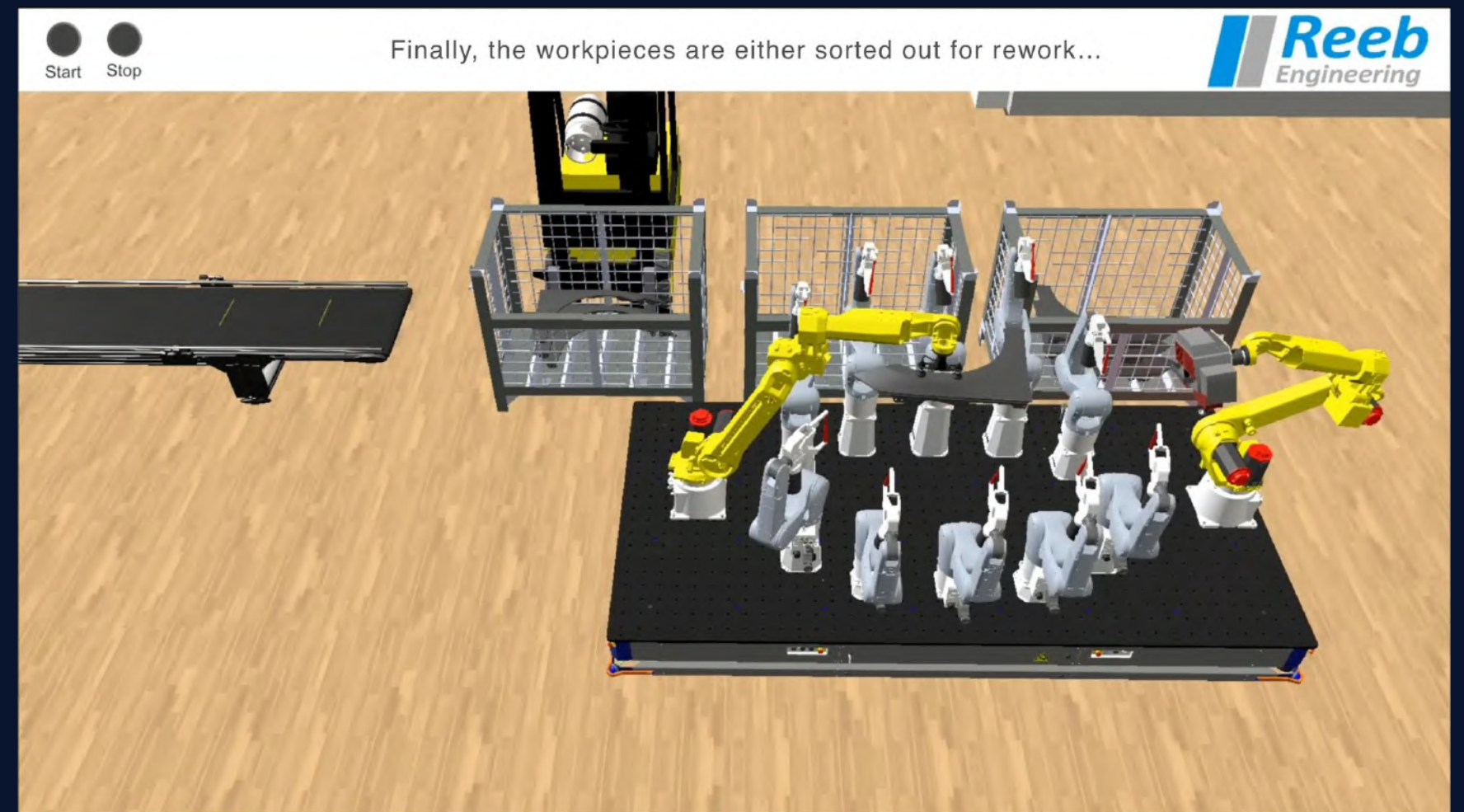
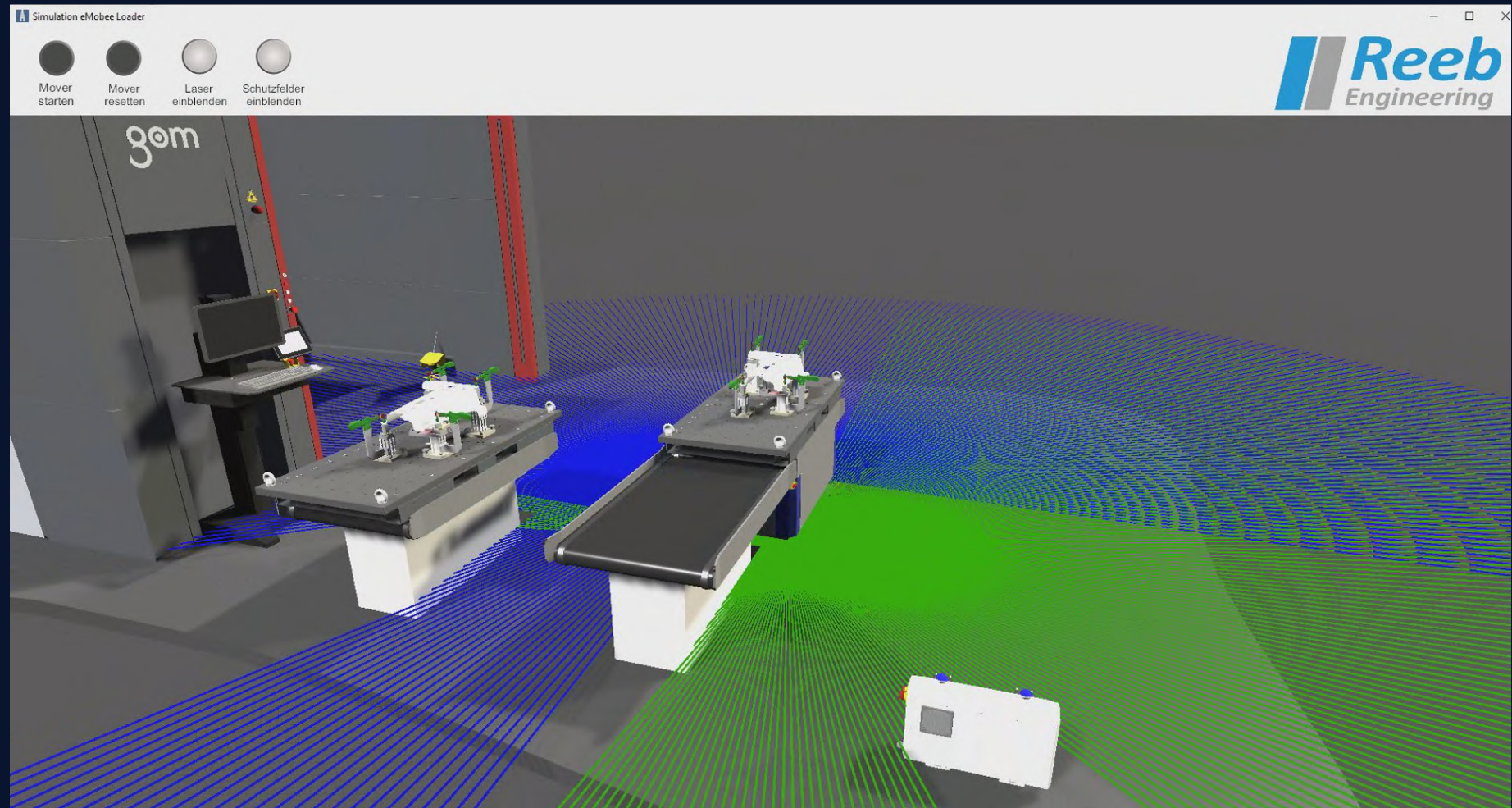


eMOBEE

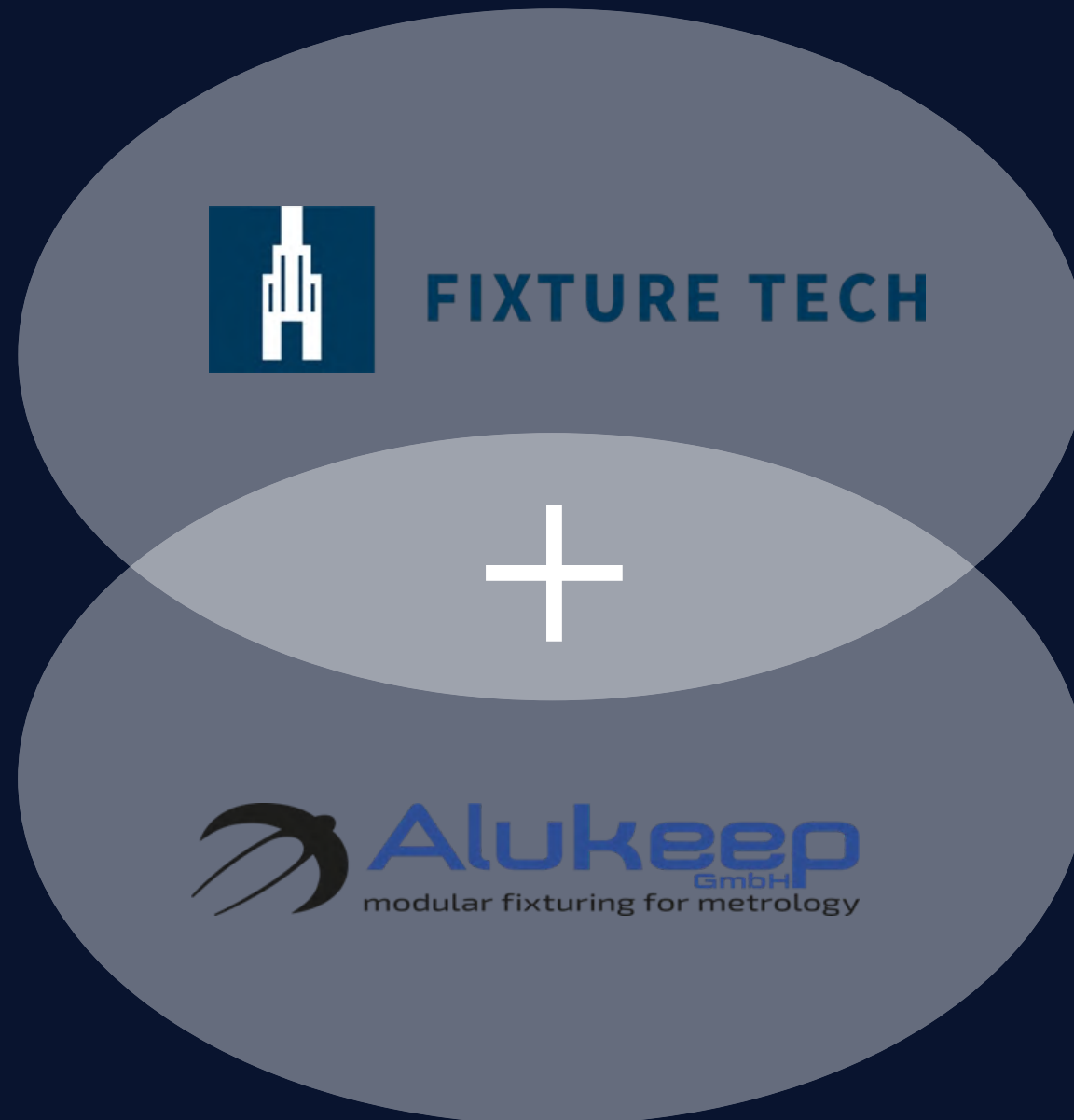




Customizable and resource-saving for any task eMOBEE



A global alliance for metrology



FIXTURE TECH and Alukeep will become the leading innovation and solution provider to the global client base across industries

Complementary choice on fixture solutions

More than 50 years of market experience together

Extended portfolio:

- Retooling
- Augmented Reality
- Cubing

Providing profound visual evidence to your setups

SuPAR Augmented Reality

Via Augmented Reality 3D datas of the parts are reflected on the real part by using augmented reality



inspect
Augmented reality

Providing profound visual evidence to your setups

SuPAR Augmented Reality

This allows the quality control of the part to be done instantly



inspect
Augmented reality

Consulting

due to our competencies and network we can provide you with the appropriate solution
for choosing the right manufacturing and quality control systems

Mechanical manufacturing

Metrology and fixture construction

Augmented Reality and AI for validation

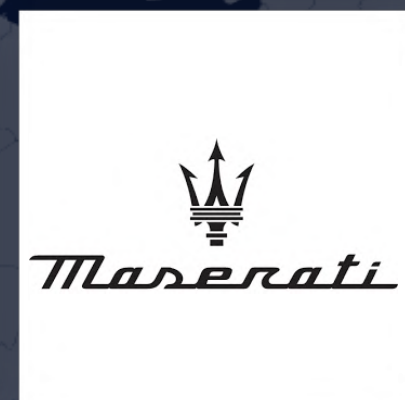
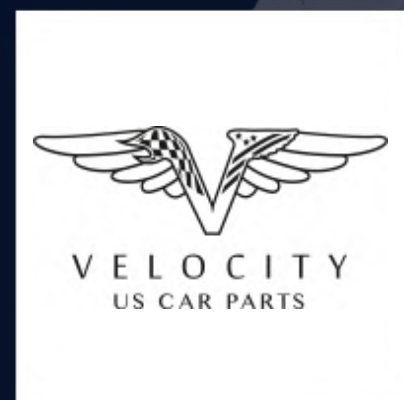
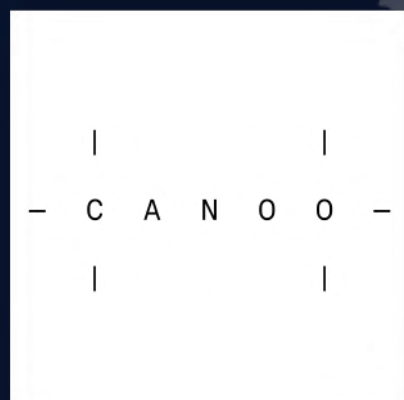
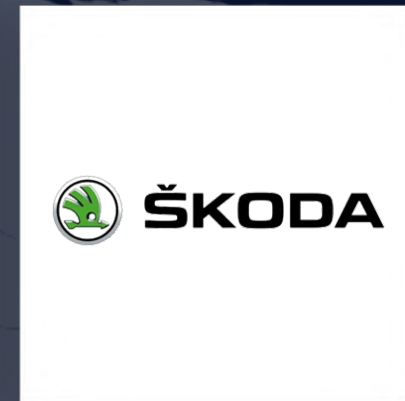
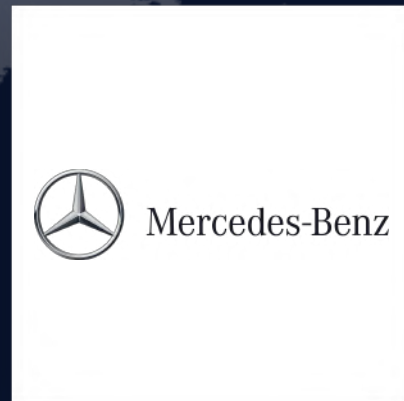


consult

Manufacturing, quality control and inspection

Global references

Impressive references worldwide confirm that FIXTURE TECH is leading the way when it comes to quality, cost effectiveness and technical versatility in fixturing technology



**"We develop high quality solutions
for one of the most demanding industries,
the German automotive industry"**



Francesco di Bari , CEO FIXTURE TECH

**"No matter how you measure,
the most important thing is that you use quality fixtures"**



Francesco di Bari , CEO FIXTURE TECH

**"With over 50 years hands-on experience
and being vendor-independent in the measuring and fixturing space
we are in the position to accompany
your measuring and industrial challenges"**



Francesco di Bari , CEO FIXTURE TECH

Contributions

1 // High quality fixtures for industry, automotive and automation

2 // Metrology and fixture construction

3 // Loading systems

4 // Autonomous Mobile Robot solutions

5 // Augmented Reality collaboration tools





Solutions with Passion