

# **Our company Expertise – Our strengths**







### Competences based on a clear focus

Mechatronic system solutions for body shop-finish and final assembly for the automotive industry



## **Everything from a single source**

From your first ideas to reliable operation



## A strong team

Our key principles are customer focus and costumer orientation

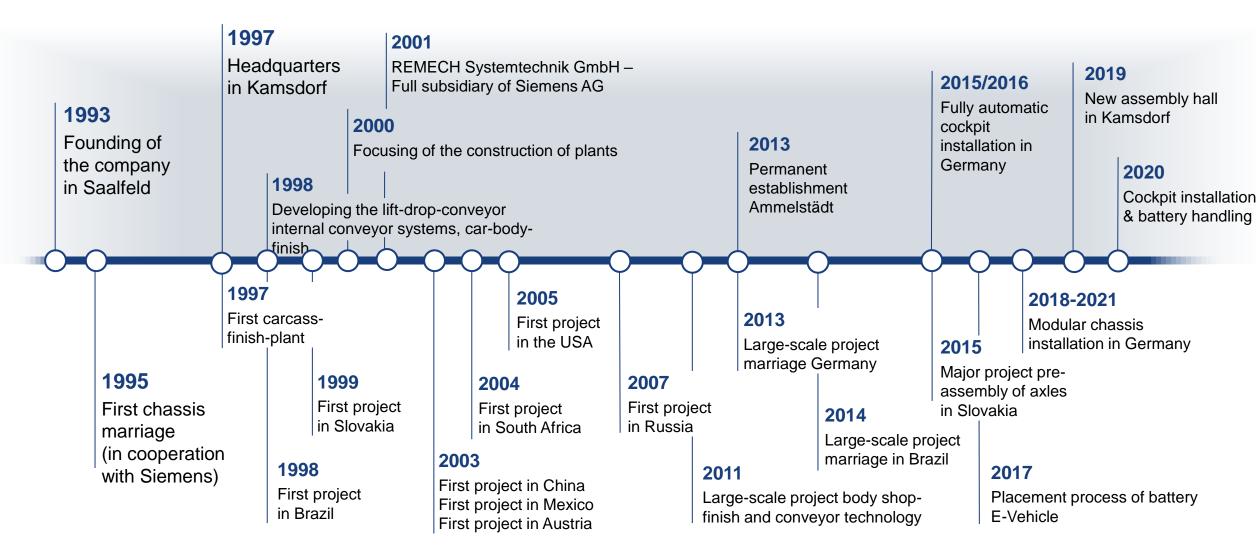


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# Das Unternehmen – Überblick





# Our company – References For prominent automotive manufacturers worldwide





# The company – Locations/sales regions





#### **REMECH location**

### Sales regions

in cooperation with Siemens

# **Our company – Portfolio**



### **Body Shop-Finish**



Complete lines
Assembly systems for attachments
Inline-Quality-Measurement system



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## Conveyor Systems



Lift-drop-conveyor Floor conveyor systems Special conveyors



Contact

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## Final Assembly



#### **Complete plants**

- Chassis marriage
- Battery placement in electric vehicles
- Cockpit placement

#### **Pre-assembly systems**



Contact

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# All services for our solutions – all from a single source – organizational structure





129 employees

Permanent staff

## Planning



#### Planning/ Project management

# Project management 36,750 h/yr

- Project management
- Project planning/controlling

## ..... Design



Design

#### Design 56,000 h/yr

- 3D design (CATIA V5, NX)
- 3D layout preparation (Microstation, HLS)
- Process planning/simulation (Process Designer, MTM)

## **☞ Production/Assembly**







**Procurement/Production** 

**Pre-assembly/Tryout** 

**Assembly/Commissioning** 

#### **Production/Assembly**

- Welding component production ~8,000 h/yr
- CNC machining ~25,000 h/yr
- Component assembly ~25,000 h/
- Construction management ~10,000 h/yr
- Outdoor installation

~25,000 h/yr

~27,000 h/yr



## **Our company – Our Team**



## Management



Anna Mikhaylova (comm.) anna.michailowa@siemens.com

### **Project Management**

#### **Robert Stoll**

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#### **Procurement**

#### **Daniel Goebner**

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### Design

#### **Kay Pöhlmann**

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#### **Human Resources**

#### Karen Fiebig

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## **Production/Assembly**

#### Martin Riemschneider

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## **Quality Management**

#### **Matthias Schulz**

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# **Body shop-finish**



# The all-in package: equipment and internal conveyor systems for the body shop

Safety, reliability, quality and type flexibility:

Manually operated and partly and fully automated geometrically determined assembly equipment from REMECH ensures cycle time-optimized efficiency and ergonomics for installing attachment parts.

Our engineering know-how ensures that the cycle time requirements for assembling attachment parts, such as wings, front and tail gates, are observed as precisely as the quality requirements for measuring gaps and flushness.







# **Conveyor systems**



## Internal conveyor systems for the body shop

#### Speed, efficiency, positioning accuracy and flexibility:

The latest generation of lift-drop conveyors from REMECH ensure extremely short cycle changing times and high energy efficiency for transporting bodies.

We supply further individual solutions for transporting body shop components and equipment with conveying elements such as the GEO Overhead or GEOTACK heavy-load conveyors.







# Final assembly



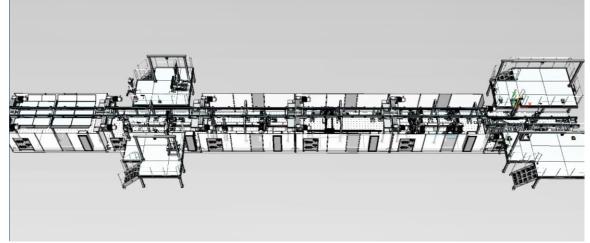
# We develop complete solutions for final assembly of production systems

**Precision, flexibility and innovative solutions:** 

REMECH designs and implements complex material aggregate carriers and assembly systems. We develop individual solutions for pre-assembly of components, such as cockpit, frontend or chassis, for automatic installation as well as for joining and bolting in installation cycles.







# Final assembly Cockpit & Handling technology (battery, frontend)



# We develop complete solutions for final assembly of production systems

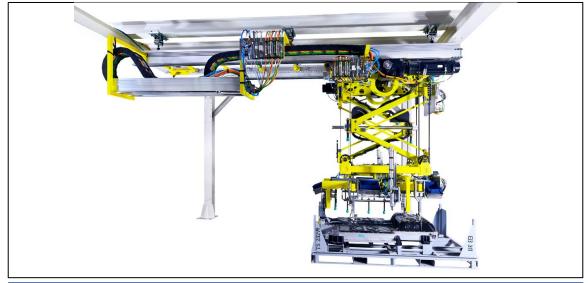
**Precision, flexibility and innovative solutions:** 

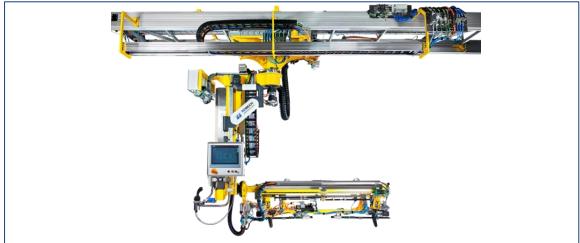
REMECH designs and implements complex fully and partially automated handling devices.

These are used in the area of cockpit

& front-end assembly as well as in the conversion and translation of batteries, axles and other components.







## **Kontakt**





