#### Seeräuber Automotive

An extension of your operations



## Company Profile



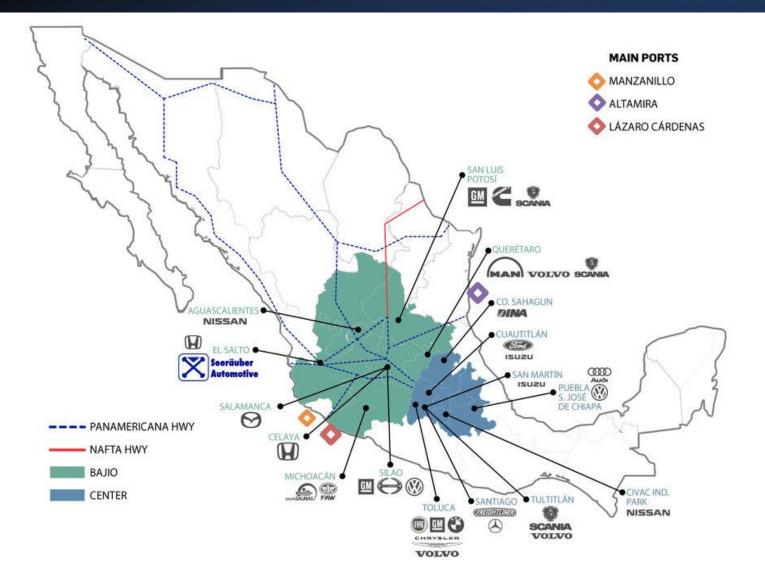




Seeräuber is a Manufacturing and Supply Chain Management Services company, certified in IATF 16949:2016, ISO 9001:2015 and ISO 14001:2015, established in 2014. Focused on the Regulated Industry and located within the biggest industry cluster at the center of Mexico.



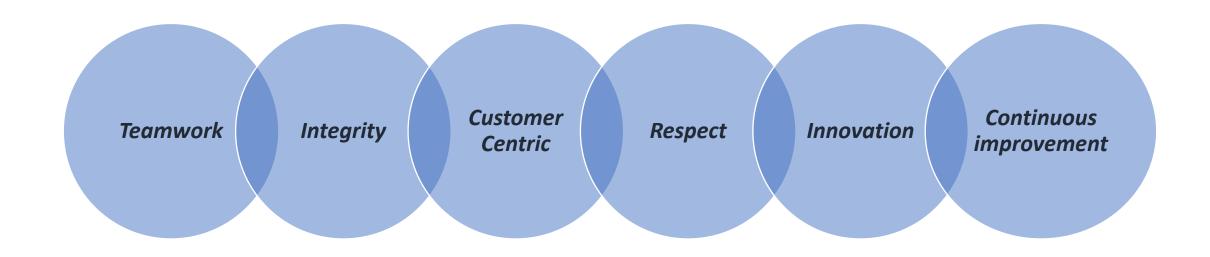
#### Location



- Located near Guadalajara International Airport, within the biggest industry cluster in Mexico.
- High security industrial park, alongside major companies like Benchmark, Molex and Banco de México.
- Proximity to OEMs assembly plants and Tier 1 suppliers.
- Choose Seeräuber for your manufacturing needs, benefitting from industry connections, quality, and efficiency.



#### Our Mission Statement



Provide high quality manufacturing, assembly and supply chain management services, which meet or exceed our customer's requirements, in a positive work environment for our people, allowing for their professional development, thus, contributing in a positive way to society and maximizing the benefits of our stockholders.



### Our Value Proposition

 $\left(\begin{array}{c}\mathsf{A}\end{array}\right)$ 

Concentrate on your core capabilities by outsourcing your assembly processes.



Manage your product life cycle in the manufacturing area from NPI to EOL.

В

Free up your shop floor by manufacturing in an automotive grade quality certified company.

Ε

Develop your local supply chain with a highly connected, certified contract manufacturer.

C

Optimize your manufacturing in a controlled environment (systems, process, quality)



Deal with an American registered and owned company.



### Senior Management



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#### **Founder and Chief Executive Officer**

Ernesto Sánchez Proal

#### Previous experience:

- IBM: EA Procurement Manager.
- Jabil Cicuit: General Director Mexico
- Own Companies: Design and Manufacturing Companies.
- Jalisco State Government: Minister of Economic Development.

#### Strengths:

- New Business Development
- Execution Assurance
- Product Realization
- Process and Quality Management
- Business Strategic Planning
- Economic Development Strategy

#### **Achievements:**

- National Quality Award 2006
- National Export Award 2002
- National Labor Award 2005
- State Quality Award
- 2003 State Export Award
- 2002 Empresa Incluyente
- 2004 AmCham Innovation Award 201



JABIL



## Quality Management System



- IATF 16949 is a global Quality Management System Standard for the Automotive industry. IATF 16949:2016 incorporates the structure and requirements of the ISO 9001:2015 quality management system standard with additional automotive customer-specific requirements. It was developed by the International Automotive Task Force (IATF), with support from AIAG.
- IATF 16949:2016 is an independent QMS standard that is fully aligned with the structure and requirements of ISO 9001:2015. Therefore, the IATF 16949 cannot be implemented alone as a stand-alone document but <u>must be implemented as a supplement and in conjunction with ISO 9001:2015.</u>
- Seeräuber Automotive currently holds ISO 9001:2015, IATF 16949:2016 and ISO 14001:2015 certificates.



Certification Number: 74 700 1515.



Certification Number: 74 800 1860.



Certification Number: 01 111 1630161. Certificate IATF Number: 0268467.









#### Certificates





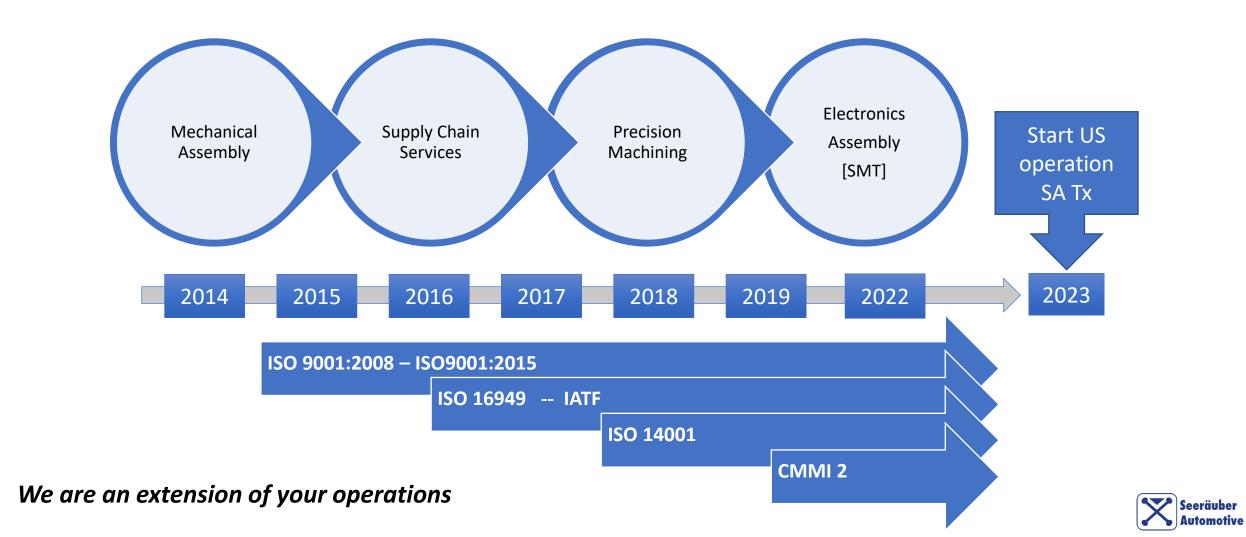




ISO9001 - 2015 IATF 16949 - 2016 ISO 14001- 2015



### **Business Development Strategy**



#### Business Development Strategy

Head Quarters
Marketing, Logistics
and Finance

#### Seeräuber Automotive LLC

#### **FUTURE HQ**

Currently incorporated and starting operations for new customers

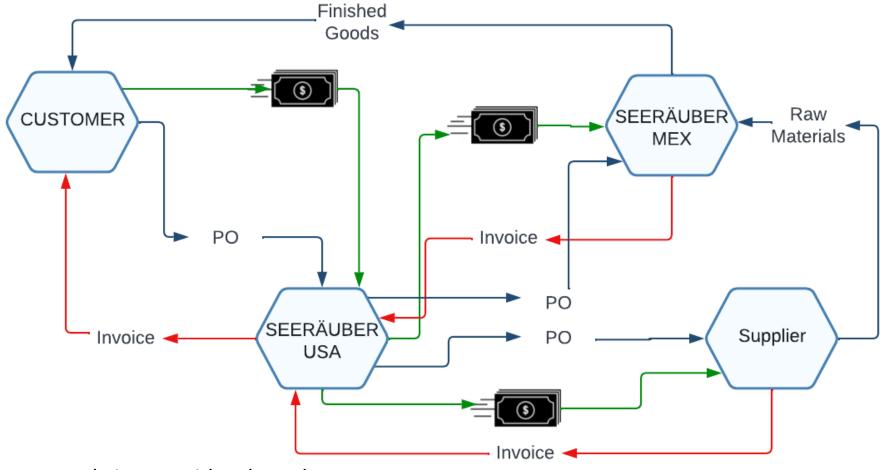
Manage resources for Mexico operations and **future engineering and technology services**.

Manufacturing, Supply Chain and Engineering Services. Seeräuber Automotive Mexico

Contract manufacturing and supply chain management services for the corporation

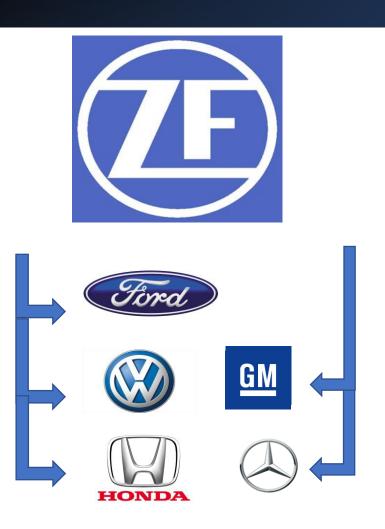


## Available Export Scheme

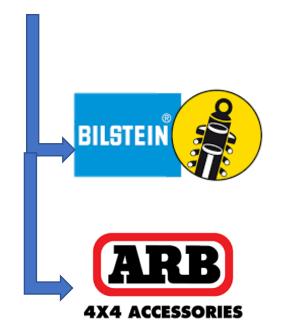




#### Our Customers













# Plant Layout





- Production 1200m2
- ▶ Warehouse 750m2
- ► Receiving 325m2
- ▶ Office 220m2
- Docks



### Mechanical Assembly Capacity

Automotive-grade quality processes and systems (IATF, ISO 9001)

Process development for mechanical and electromechanical assembly

Flexibility to assemble and configure parts using Lean Manufacturing





# Precision Machining Capacity

### SWISS TYPE TURNING YAMA SEIKI SW32 Bar Feeder Equipped

High precision turned parts for any industry, such as bushings, shafts, bolts, guides among others.



Diameters up to 32 mm.
Lengths up to 315 mm.
Tolerances down to 0.0002 in.



#### HAAS VF3 CNC MACHINING CENTER

Parts with non-cylindrical shapes such as bases, molds, pieces with irregular finishes, among others.



Lenghts up to 1016 mm. Heights upt to 508 mm. Tolerances down to 0.001 in.





### CNC Quality Assurance

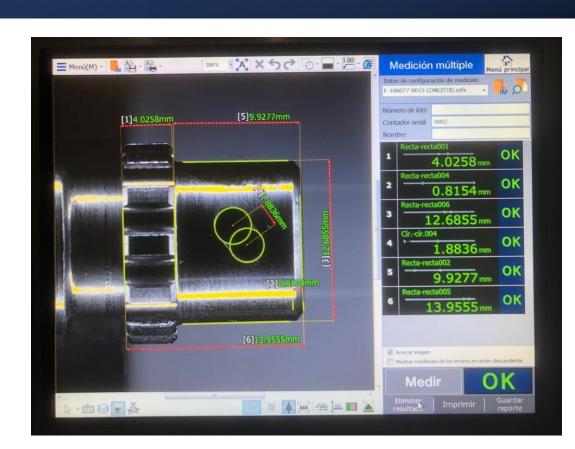
Seeräuber ensures quality and accuracy of CNC machining operations

#### **Key aspects:**

- Inspection and Measurement
- First Article Inspection (FAI)
- Statistical Process Control (SPC)
- Documentation and Traceability
- Corrective and Preventive Actions (CAPA)
- Continuous Improvement
- Compliance with Standards

#### **Keyence Optical Comparator:**

- Enhances CNC Quality Assurance
- Advanced optical measurement system
- Provides precise dimensional measurements
- Enables quick and accurate comparisons with CAD data
- Non-contact measurement for delicate or sensitive parts
- Enhances inspection efficiency and accuracy
- Integrates with CNC quality processes for streamlined operations



**Keyence Optical Comparator** 



#### Electronics Assembly Capacity

Fully automated SMT assembly line.

Printing Accuracy:12.5μm@6σ. Automatic
Stencil Position Setting /
Advanced Software Interface

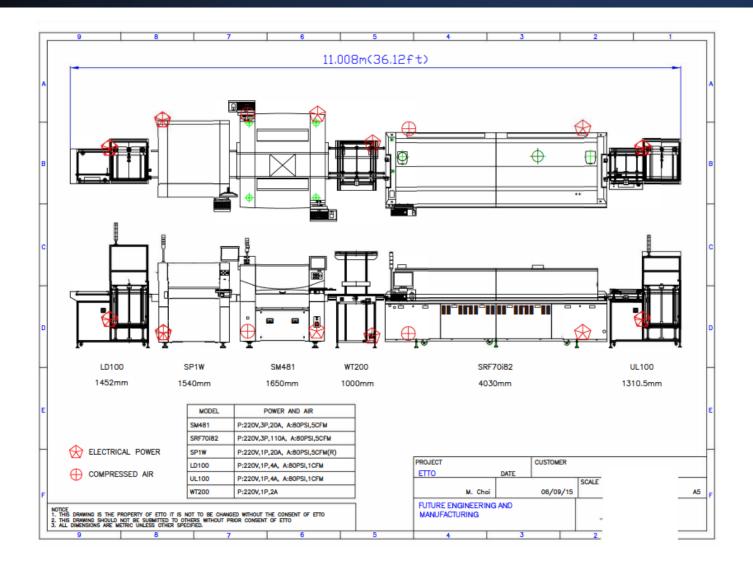
Up to 38k CPH throughput, wide range of board sizes. Single/double lane capable

Complete Board Handling Solution ensuring touch-free process.





#### **Electronics Assembly Capacity**



- Pick & Place: **SM481.** Performs high-speed placement of chips at 38,000 CPH and QFPs at one per 1.1 seconds.
- Samsung SM481 High Speed Flexible Chip Mounter
- Samsung SRF70i82 Reflow Oven
- PDT Tech NPS510 Screen Printer
- Samsung LD-300E Handling System
- Samsung UL-300E Unloader
- Samsung WT-200XLE Advanced Flexible Chip Mounter
- Ingersoll-Rand SSR-EP30SE Air Compressor



## Examples of current products/services







Sequencing Service





## Examples of current products/services









Precision Machining



## Examples of current products/services





Precision Machining



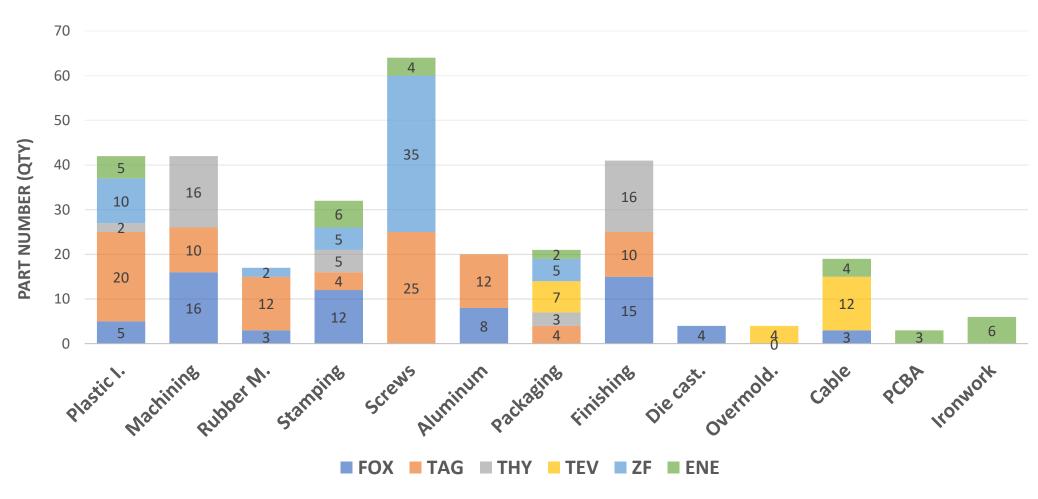
### Supply Chain Management

- Customer interface: Supply-On (EDI and performance reporting)
- ERP: SAP B1
- Access controlled warehouse for parts and Finished goods
- Supplier Management, Component Acquisition, Logistics,
- Re-packaging and Kitting.
- Sequential delivery.
- Supply chain development.
- IMMEX program in process.





## Supply Chain Development





# Supply Chain Reengineering

#### **Product development and reengineering services**

Purpose: ENABLE NEARSHORING

- -Complement / create missing data
- -Adapt design to North America's supply chain.

Design services scope:

Mechanical

Electronic and electrical

Software design





### TurnKey Finished Projects

#### Tonneau Cover Project:

- Relocalization Project from China, missing documentation.
- Exported to the USA, finished product.
- Process Designed from Scratch.
- Turnkey Product Development: Plastic
  Inyection Molds, Aluminum Extrusion Molds,
  and all supply chain (Adhesives, FPR
  Panels, rubbers and others) developed in
  Mexico









# Thank you



An Extension of your Operations

**Business Development and Quotations Department** 

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