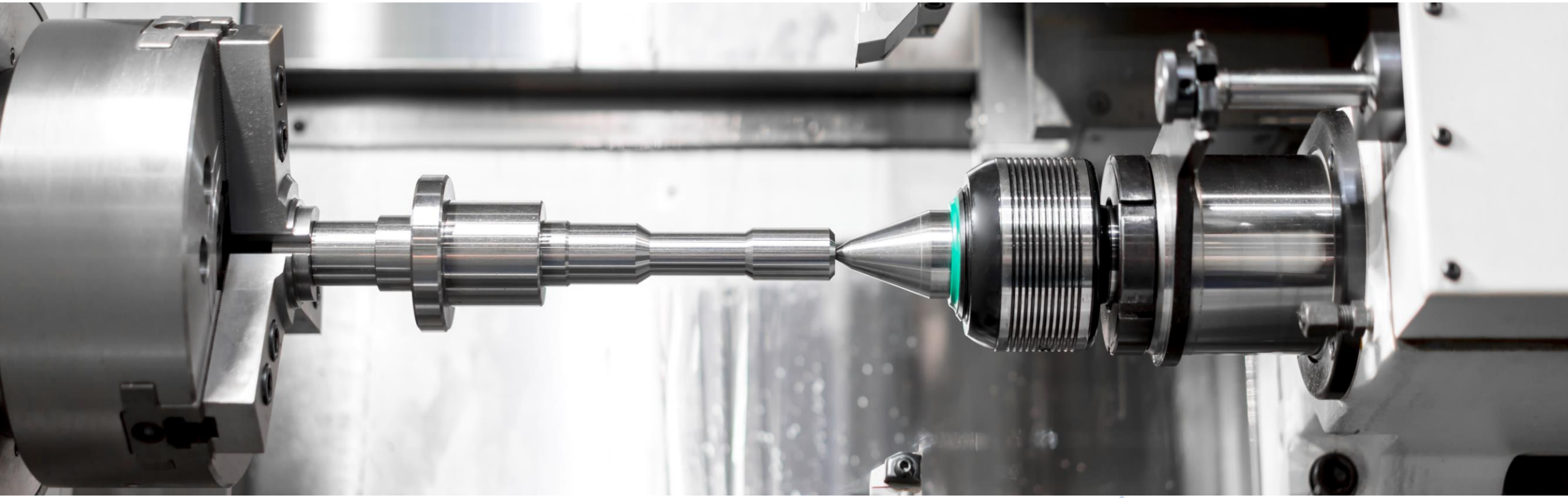
ENGINEERING



ENGINEERING

History

We are a company build to meet the growing demand in the area of tooling and machining parts for Metal-Mechanical and Automotive industry in our country.

We handle the entire production process of milling and turning, from the area of design, until the delivery to our customers, meeting quality and time requirements.

We have CNC equipment for manufacturing our products, which helps us to have shorter lead times and better quality. Always with constant experimentation and innovation in our metrology processes and working methods to achieve better results in our work.

Our work always seeks to be kind and honest with all our customers, achieving great service and the best price. All of this being handle by a good finance administration, improvement of the operations, and being focus on client requirements.

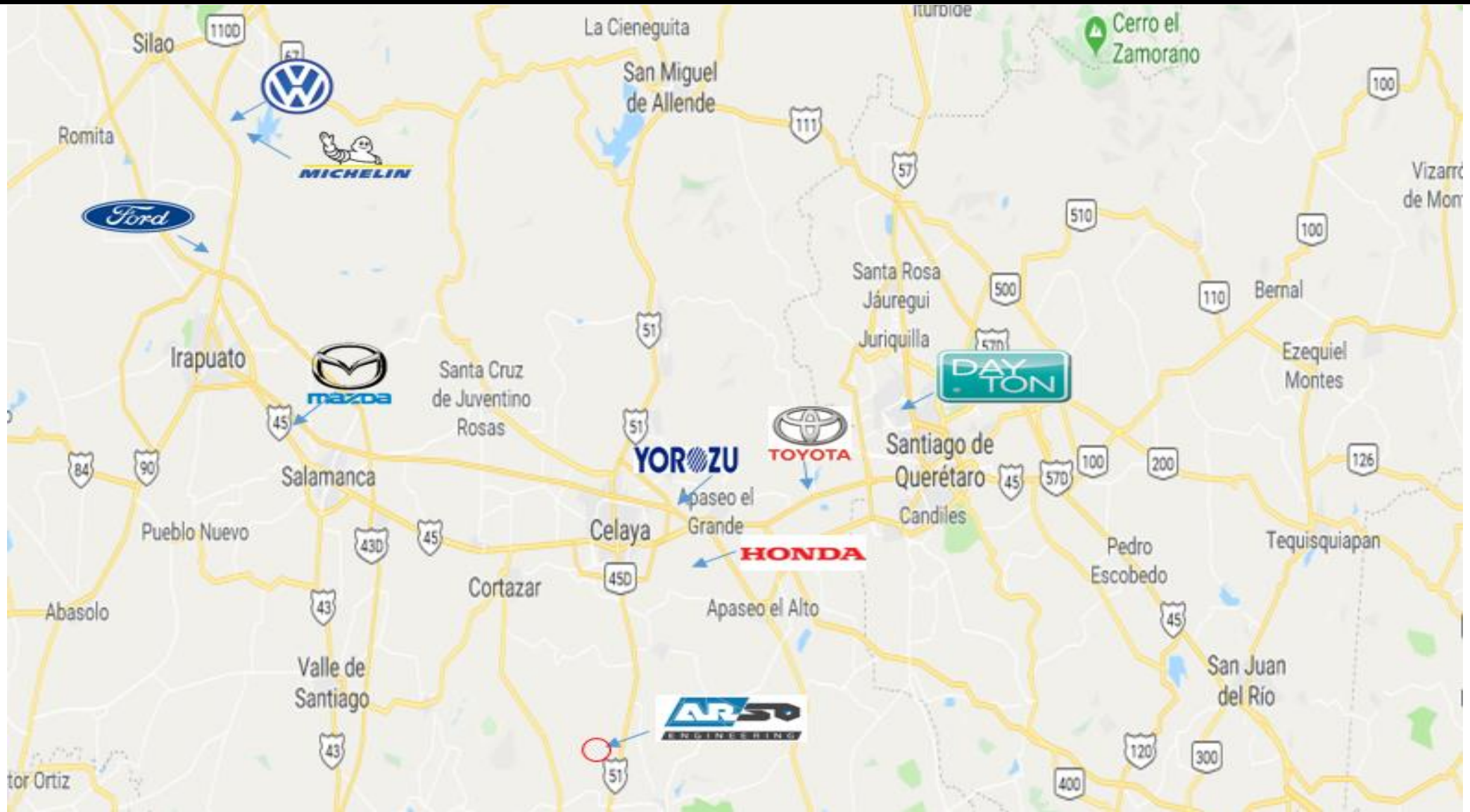
Mission

Meet the requirements of our customers, by having the highest standards of quality in metal-mechanical and automotive industry, being focus on our operation process, financial administration, cost reduction, sales and continuous improvement of our processes.

Vision

Being a leader company in tooling manufacturing, committed to provide the best cost and service to our customers, with the most modern equipment in the market, achieving greater efficiency in our operations and improving production processes.

México Location



CLIENTS

MARTINREA

thyssenkrupp

ARBOMEX

Y-TEC KEYLEX MÉXICO

YOROZU

G-ONE AUTO PARTS

CIE Automotive

MICHELIN

MACHINES

Machining Center MM3017 (2 X Machines)

3 Axis

X (760 mm)

Y (430 mm)

Z (460 mm)

Turning MM18

2 Axis

X (300 mm)

Z (1600 mm)

Machining Center EcoMill 800 V

3 Axis

X (800 mm)

Y (560 mm)

Z (510 mm)

Machining Center VM4020

3 Axis

X (1000 mm)

Y (500 mm)

Z (500 mm)

ARSO ENGINEERING

EDM MACHINE

- -X/Y axis travel (mm) 350 x 250
- -U/V axis travel (mm) 80 x 80 -Z axis travel (mm) 220}
- -Max. workpiece dimension (mm) 550 x 400 x 200
- -Max. workpiece weight (kg) 300
- -Controlled axes 5 -Wire diameter (mm) 0.15 - 0.3

ARSO ENGINEERING

FARO ARM

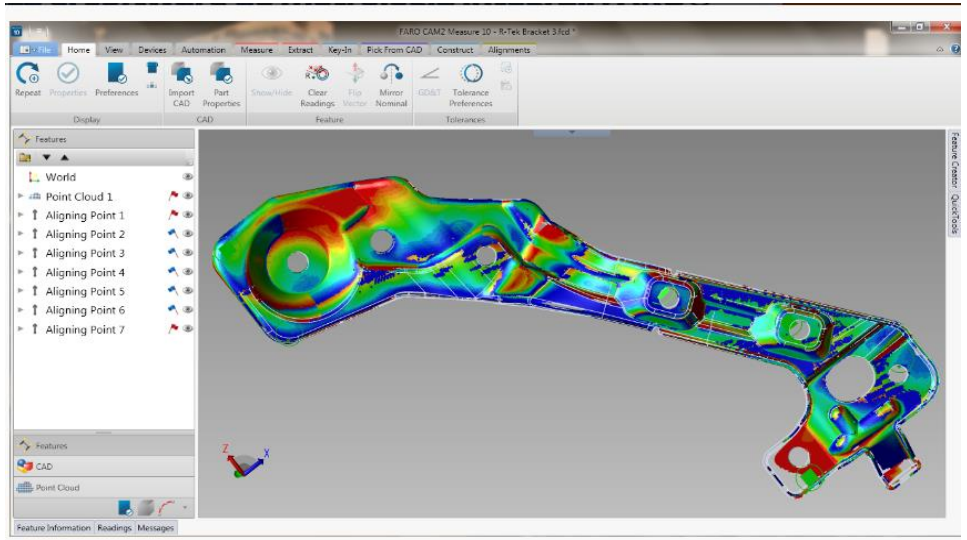
For measurements in your process Line or in our facilities.

Inspections in site of molds , fixtures, and your production parts

With the option to emit a Certificate validate by EMA

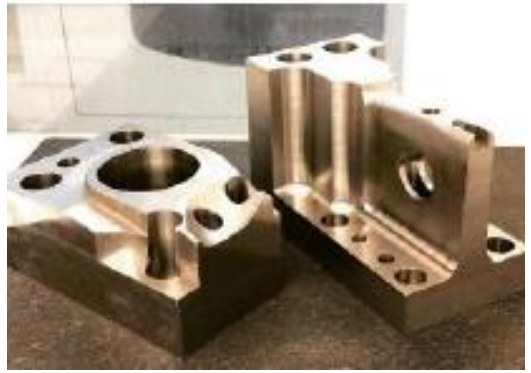
Especifications

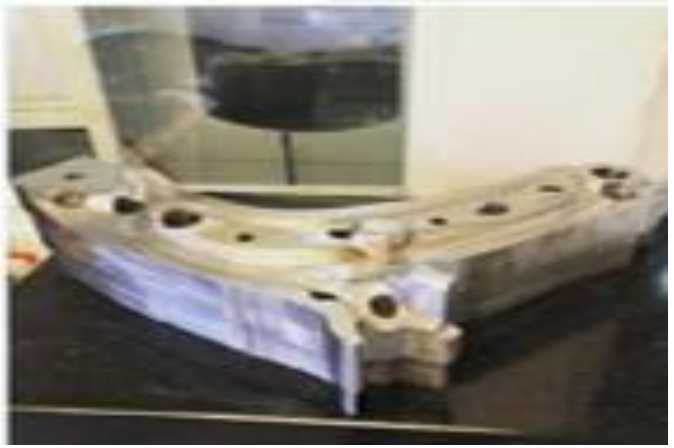
- 5 meters reach
- Precision 0.03 mm



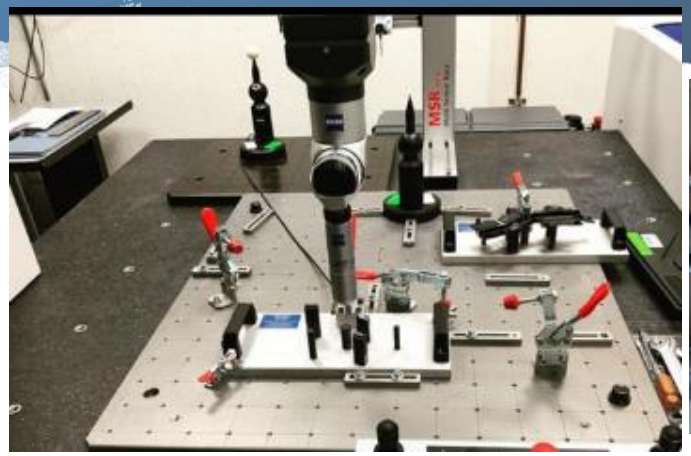
PRODUCTS

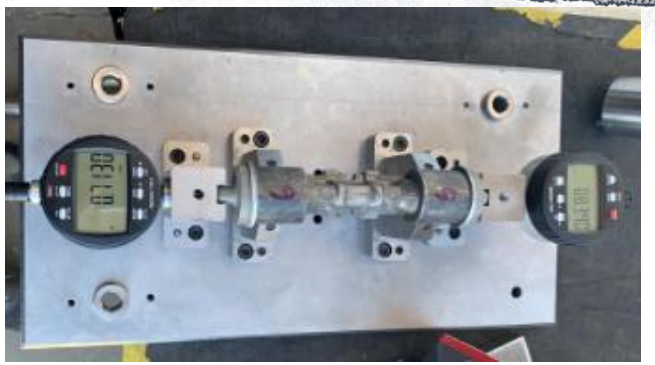
-Spare Parts
-Fixtures
-Die Formers
-Special Designs
-Hard Steel Machining
-Production Parts





FIXTURES





ENGINEERING

PRODUCTION PARTS

Volume:
235,000 per year
Machine from steel 12L14

Volume:
725,000 per year
Machine from casting
-Only upper head from the camshaft

Volume:
27,000 per year
Machine from 4140
-Spare part for client

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