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INDUSTRIAS SELBOR | 2023

Industrias Selbor S.A. de C.V.



INDUSTRIAS SELBOR S.A. DE C.V.





PRESENTATION HIGHLIGHTS

- About Us / Sales / Industries
- Organization Chart
- Quality Policy / Mission / Vision
- Our Supplier
- Processes, Machinery and Products
- Our Business Partners
- Reach Out

ABOUT US

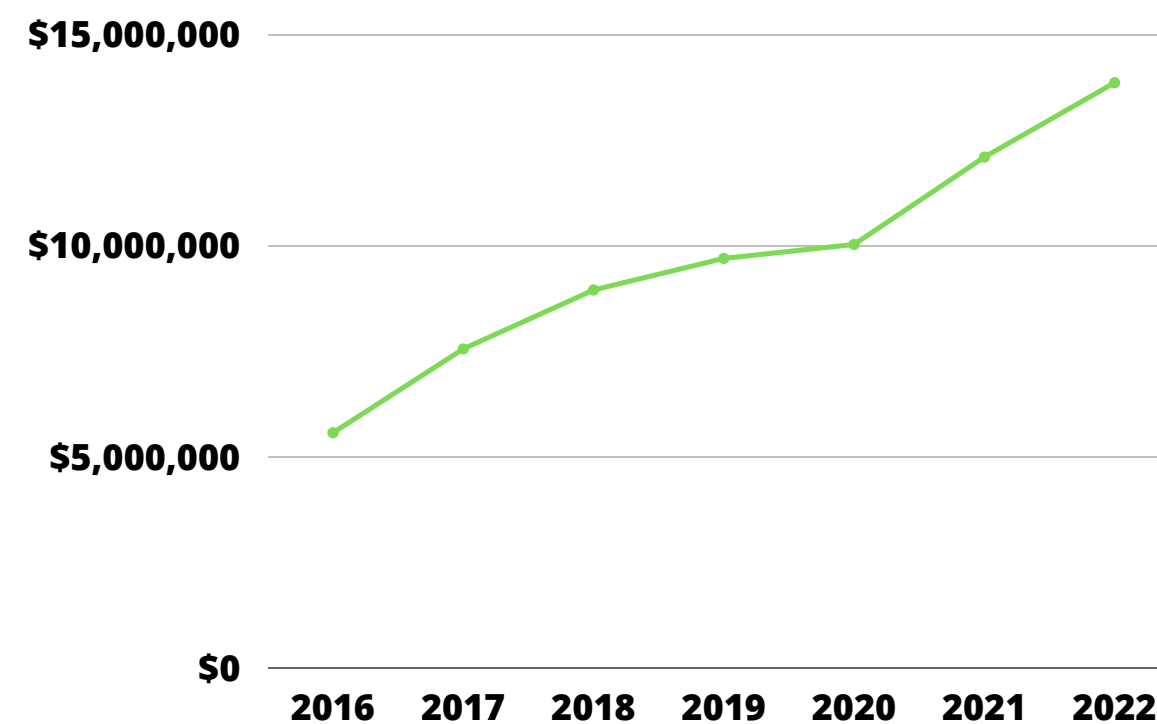
Metal Mechanical company established in San Luis Potosi, Mexico in 1981.

- Main Location: 86,000 ft²
- Location #2: 43,000 ft².
- 215 employees



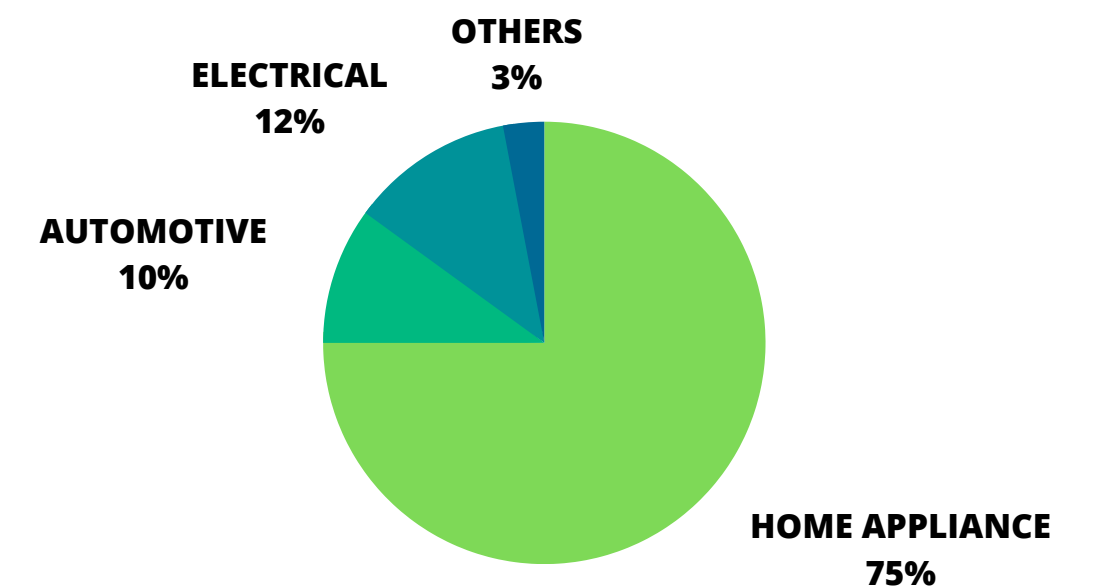
SALES

Selbor expect to grow to 16.5 MM USD in 2023.

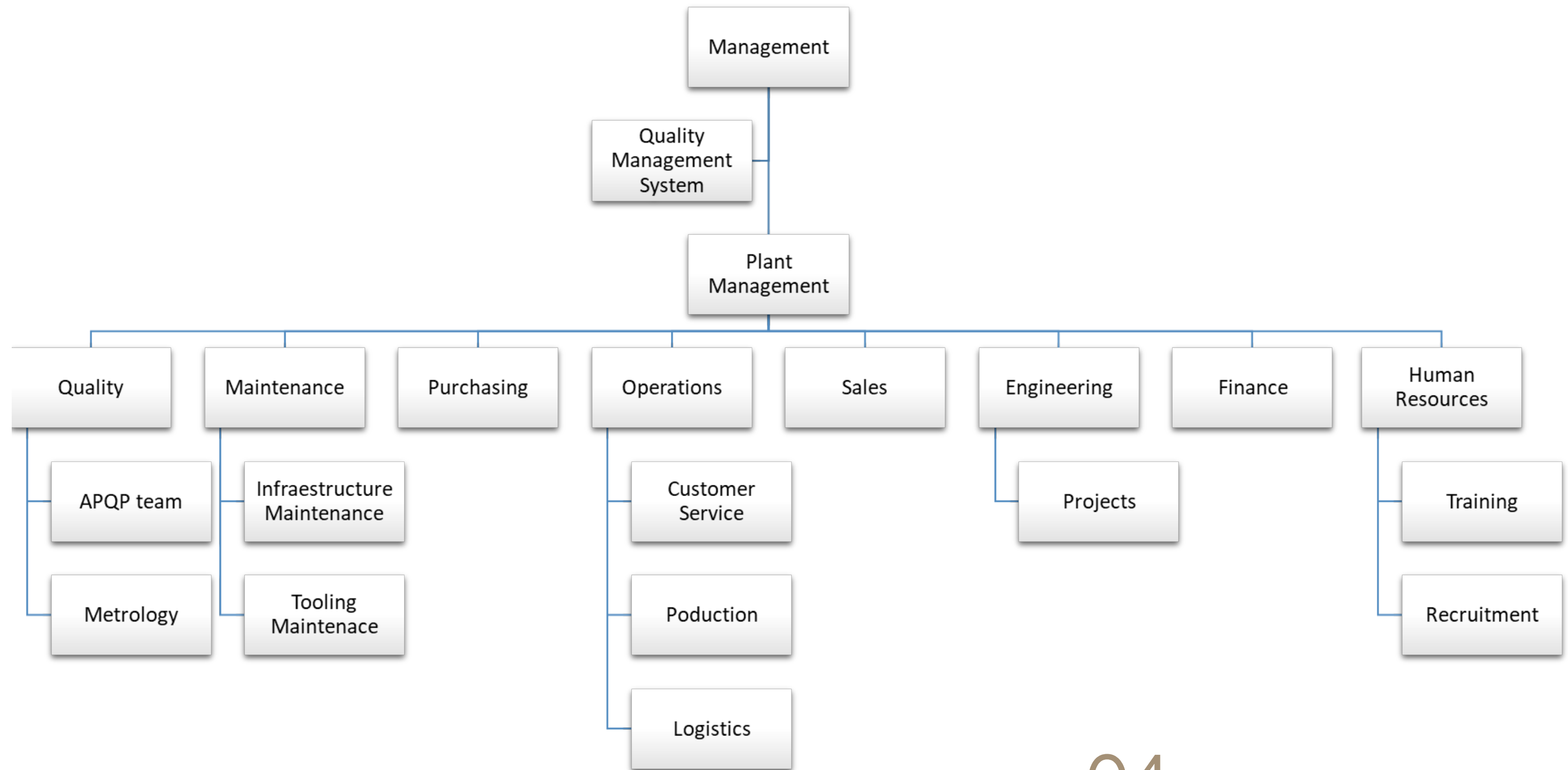


INDUSTRIES

- Home Appliances Industry
- Electrical Industry
- Automotive Industry
- Material Handlig



PLANT MANAGEMENT





QUALITY POLICY

Manufacture metallic products according to the expectations of our clients and interested parties, supported by our quality system and the continuous improvement of our processes, complying with our quality objectives and applicable legal requirements.

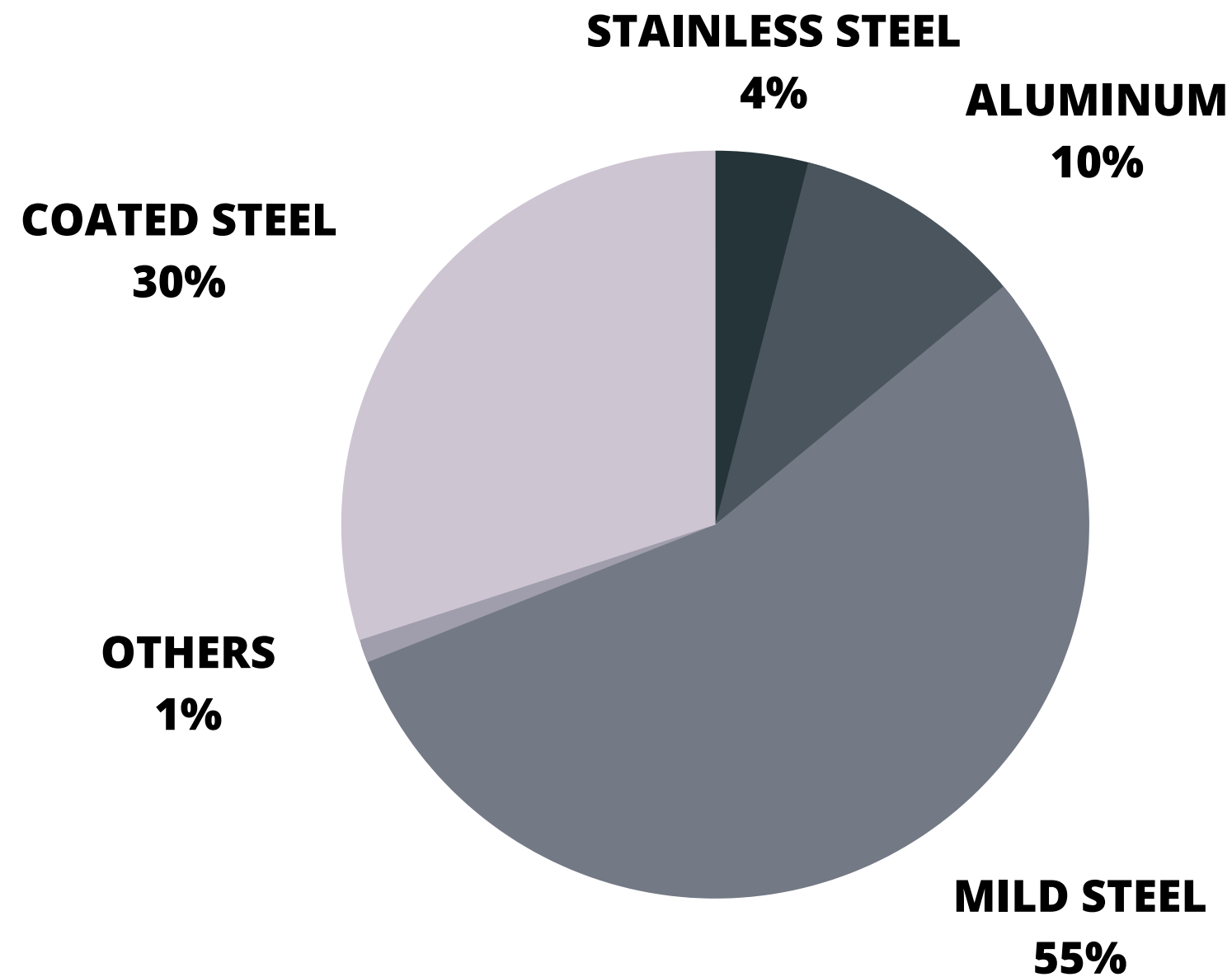
MISSION

Develop and provide quality products and services that contribute to the growth of our company and our clients, establishing serious and professional strategic alliances.

VISION

To be one of the best options in the region by offering comprehensive quality in our products and services, based on production processes, the growth of our staff and a long-term relationship with our client.

OUR SUPPLYING PARTNERS



STAMPING AREA

Progressive Stamping

- 10 Press lines (from 110 to 500 Ton) equipped with Decoiler - Straightener - Feeder

Manual Stamping

- 20 Presses (from 110 to 250) Manual Feeding
- 3 Presses (30-60 Ton) Manual Feeding
- 2 Deep Drawing Presses (double effect)



LASER CUT & PUNCHING

6 Trumpf Laser Cutting Machines

- Bed Size: 5 ft X 10 ft
- *Max. Cutting Thickness: 1"
- Mild Steel, Stainless Steel, Aluminum, Galvanized Steel, Copper, others.

3 Amada CNC Punching Machines

*Value for Mild Steel. Ask for other materials.



BENDING AREA

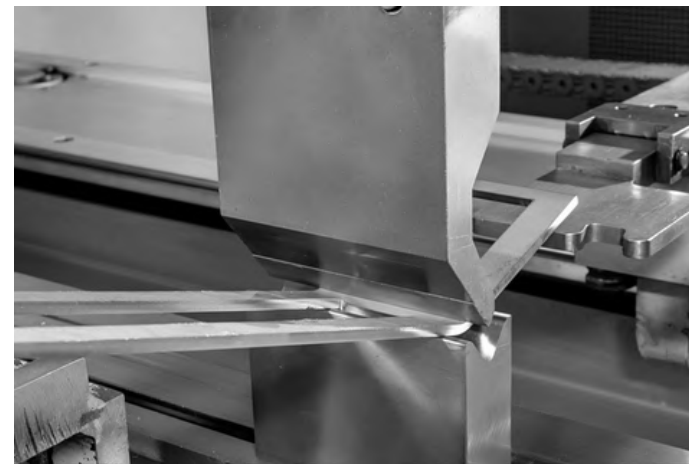
CNC

- 4 Trumpf 7036 6 axis
- 3 LVD HPS 6 axis
- 1 Shlejia YQ28 4 axis

Conventional

- 8 Press Brake (Chicago / Verson / Newton)

*Up to 10 ft. long and 3/16" GA at this lenght.



WELDING AND ASSEMBLY AREA

TruLaser Weld 5000 (Kuka Robot)

- Fusion (without filler material)
- With filler material

MIG Welding

TIG Welding

Spot Welding



MILLING AREA

Using the following equipment we perform the maintenance of the tooligs and manufacture spare parts and products for our clients.

- Hass Lathe ST20
- Vertical Mill VM2
- Vertical Mill VF3
- Vertical Mill Hltachi Seiki
- EDM Baoma
- Surface grinder
- Drill



PAINTING LINE



- Powder Coating
- 5 steps clean tunnel
- GEMA powder cabin with optional automatization
- 90ft cured tunnel.



TUMBLE FINISHING

- Deburring Process
- Polishing Process



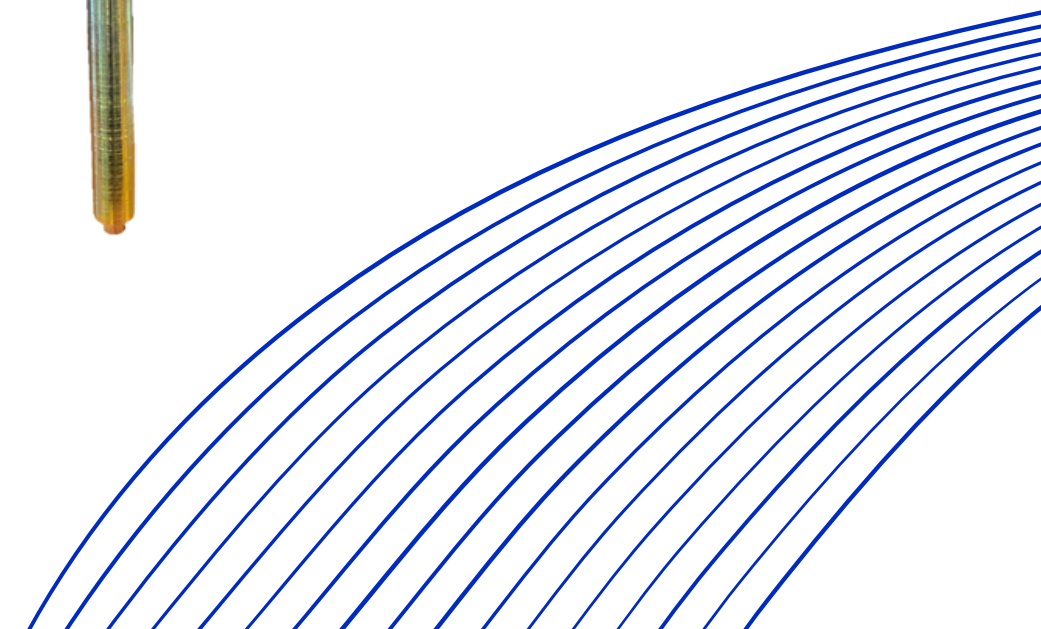
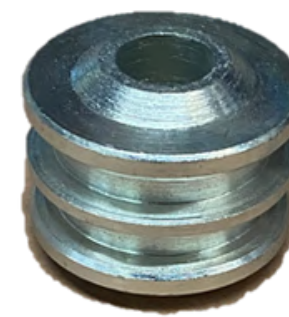
COATINGS

INDUSTRIAS SELBOR | 2023

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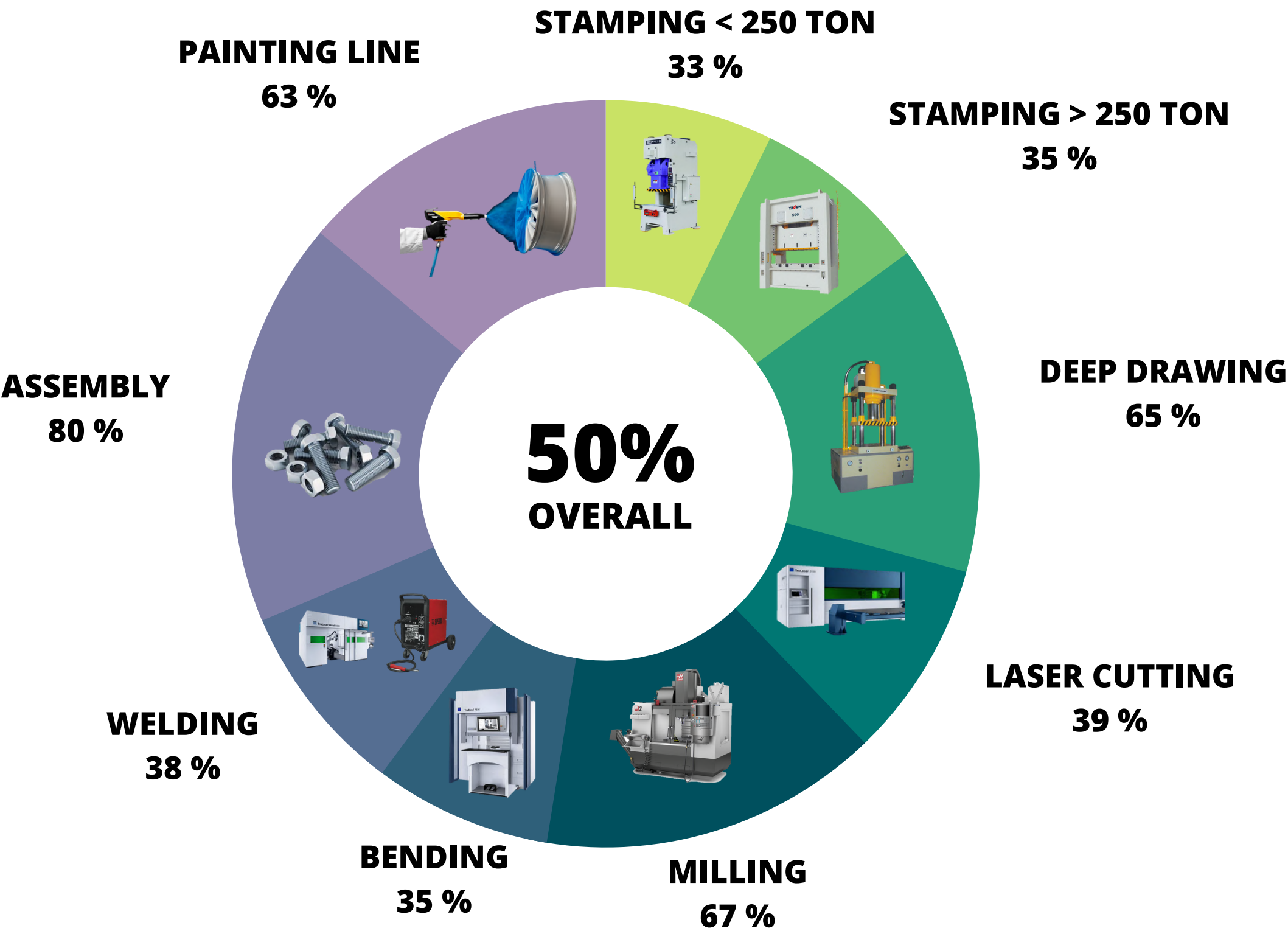
We can offer the following finishes with the collaboration of our coating suppliers:

- Zinc Coating
- Zinc-Nickel Coating
- Nickel Coating
- Hot Dipped Galvanized
- Tin Plating
- Nitrocarburizing
- Passivated
- Bluing
- Others



AREA	SHIFTS	MACHINES
STAMPING < 250 TON	3	22
STAMPING > 250 TON	3	6
DEEP DRAWING	3	2
LASER CUTTING	3	6
MILLING	2	3
BENDING	3	17
WELDING	1	5
LASER WELDING	1	1
ASSEMBLY	1	1
PAINTING LINE	2	1

AVAILABLE CAPACITY



NOTE: this analysis includes only productions days fom monday to friday. Saturday's capacity is 100% available.

OUR LAB

- 6 ", 12 ", 40 " Digital Vernier
- Analytical Scale
- Thickness Gauge
- Micrometer
- Dial Gauge



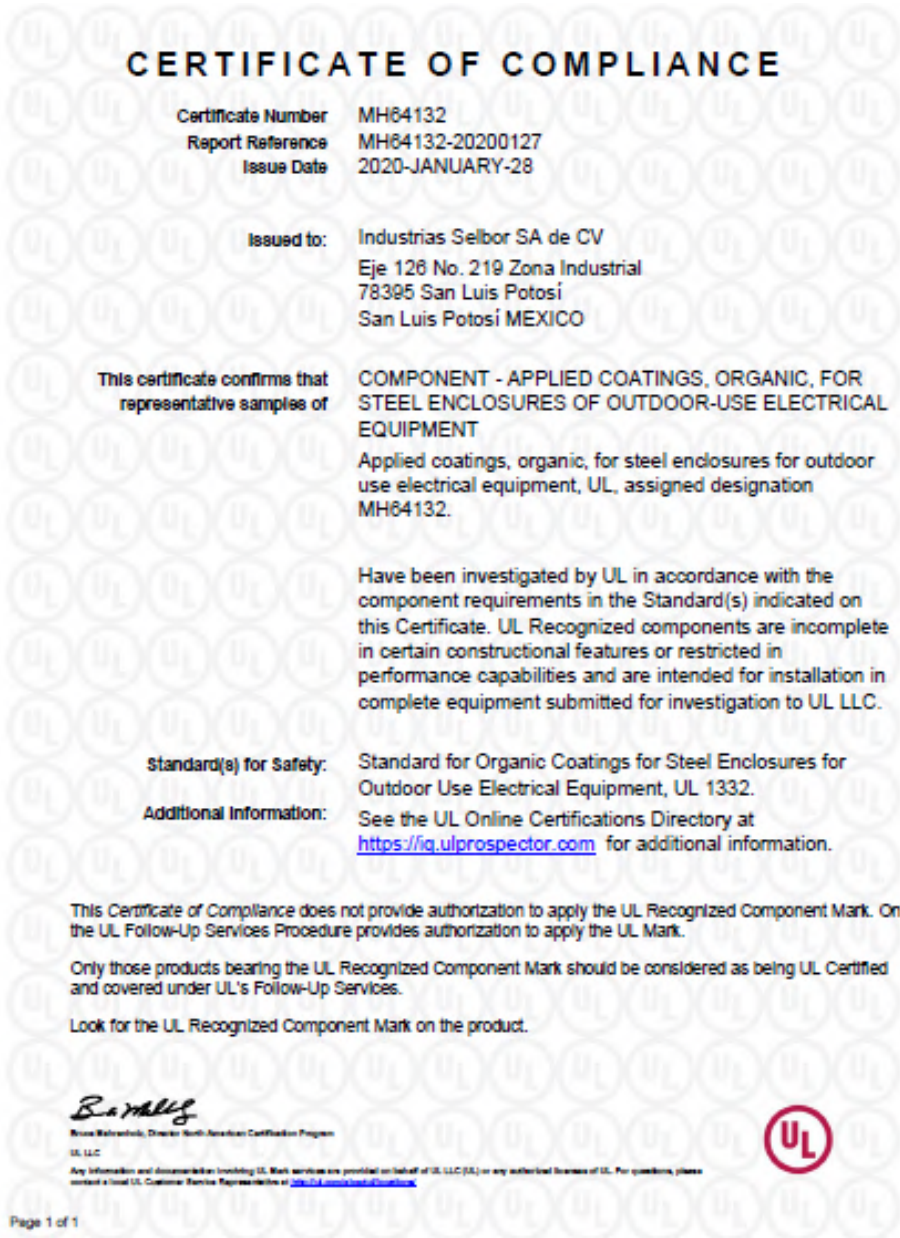
- Glossmeter
- Durometer
- Colorimeter
- Impactometer
- Microscope
- Roughness meter
- Handyscan 700
- FaroArm
- Thermo Scientific Equipment Niton XL3T



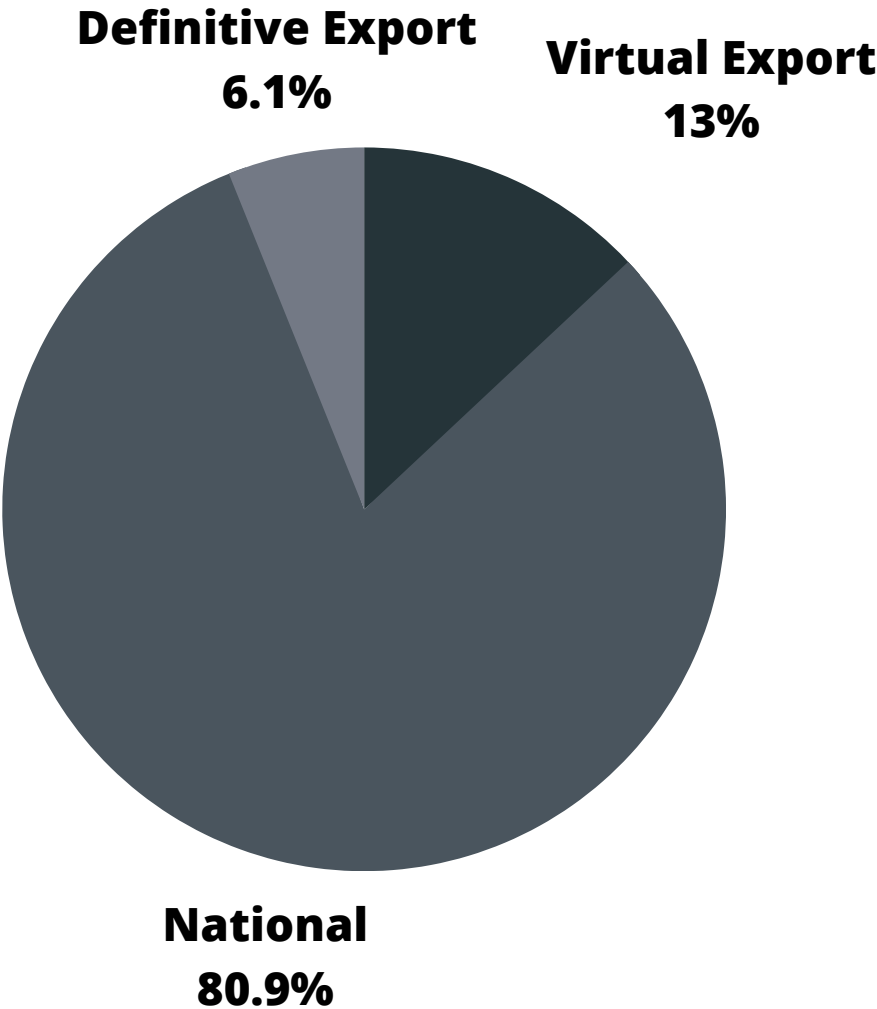
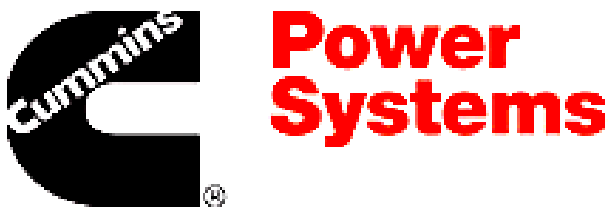
OWN PRODUCTS



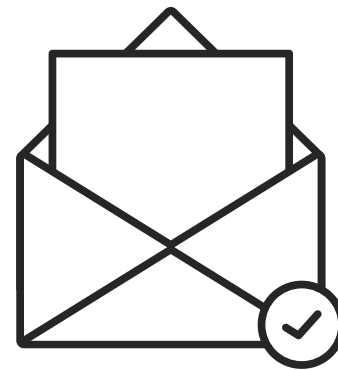
OUR CERTIFICATIONS



OUR BUSINESS PARTNERS



REACH OUT



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