

01

INDUSTRIAS SELBOR | 2022

Industrias Selbor S.A. de C.V.



INDUSTRIAS SELBOR S.A. DE C.V.



# PRESENTATION HIGHLIGHTS

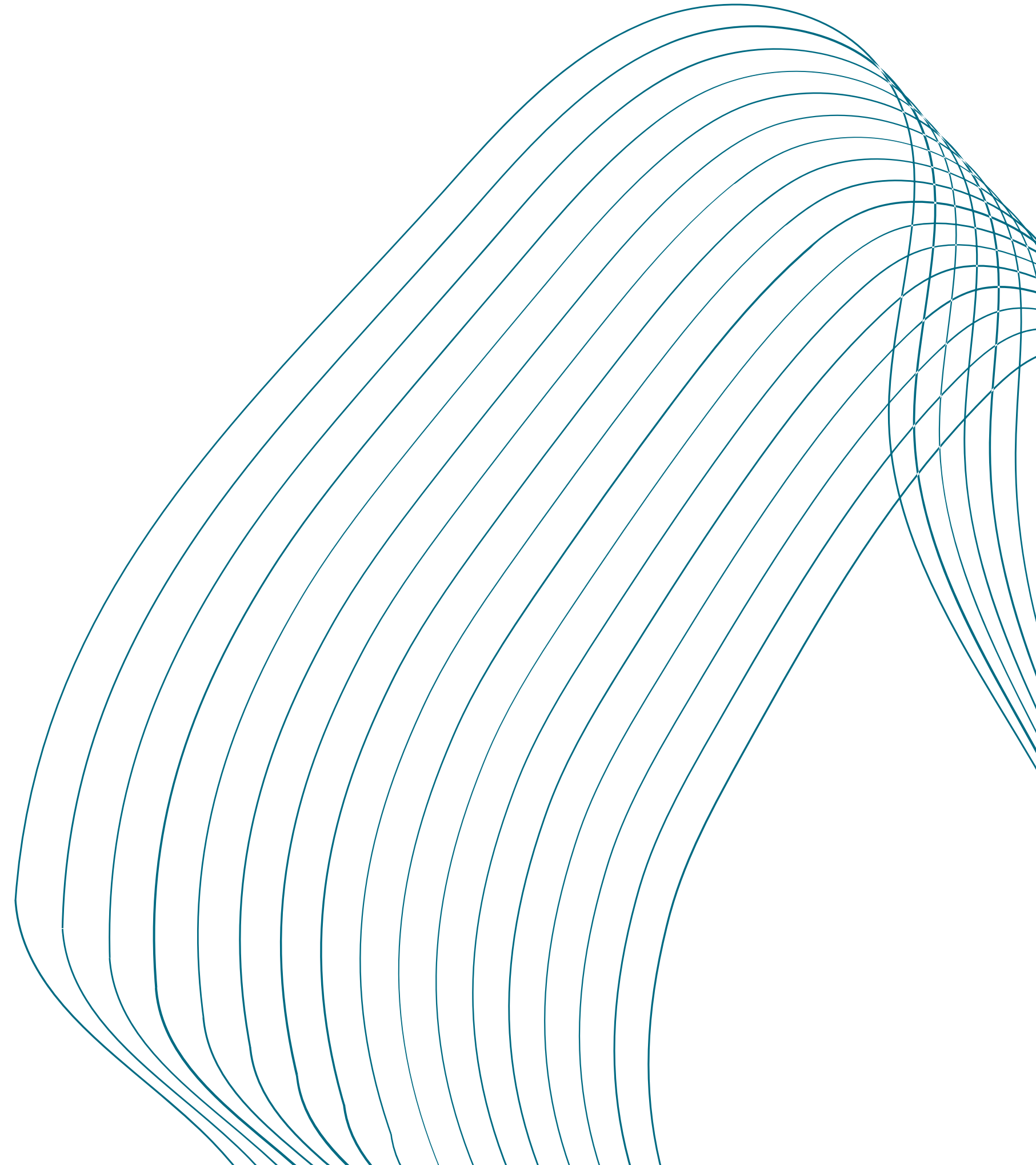
- About Selbor
- Sales
- Organization Chart
- Quality Policy
- Mission
- Vision
- Machinery
- Products
- Customers
- Contact

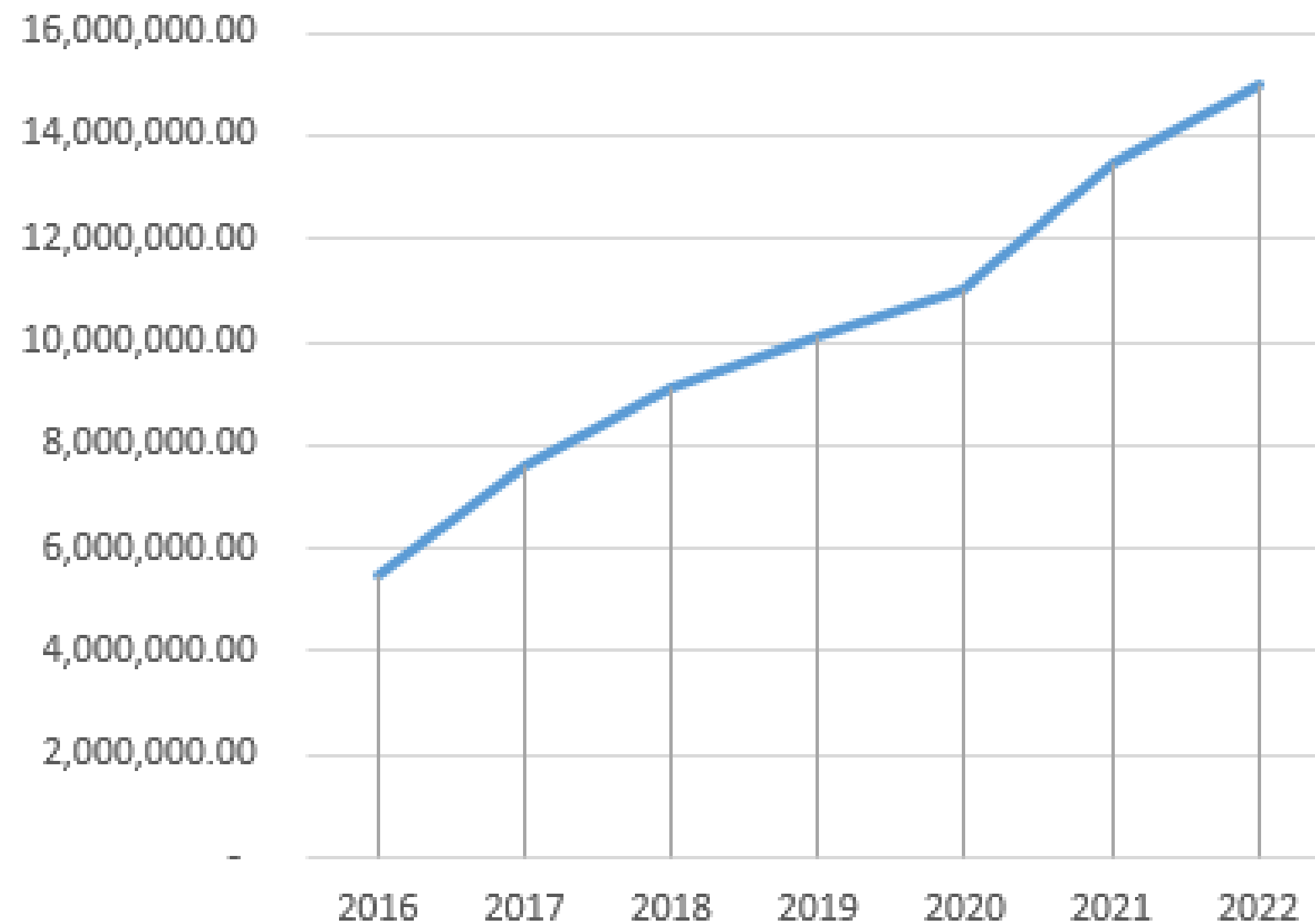
# ESTABLISHED IN SAN LUIS POTOSI, MEXICO 1981

Located in the center of the country which gives access to 70% of the population within 400 miles range.

Selbor is a metal metallic company with different transformation processes such as welding, stamping, deep draw, powder coating painting, among others.

We provide design services and metal manufacturing based on specific needs from the appliances, electrical and electronic, and automotive industries.





— USD

# SALES

Selbor has a two digits grow and we expect to grow to 15 USM in 2022.

# PLANT MANAGEMENT CIRCLE

Selbor owns a 86,000ft<sup>2</sup> building and has acquired a new production building of 43,000ft<sup>2</sup> with a new Laser cutting machine, a bending machine, a punching machine and a laser welding robot.

Selbor currently has a total of 215 people collaborating to deliver quality products with great added value to its customers.

- Accounting
- Engeneering
- Logistics
- Maintenance Manager
- Plant Manager
- Production Manager
- Purchase Manager
- Quality Manager
- Quality management system
- Sales Manager
- Talent Manager



08 INDUSTRIAS SELBOR| 2022

# BENDING AREA

## CNC

4 Trumpf 7036 6 axis

3 LVD HPS 6 axis

1 Shleija YQ28 4 axis

## Conventional

8 Press Brake (Chicago / Verson / Newton







09

INDUSTRIAS SELBOR | 2022

# Laser Cut& Punching

5 Trumpf Lasers bed 5 ft X 10 ft:

2 TruLaser 1030 CO2

1 TruLaser 1030 Fiber

1 TruLaser 2030 Fiber

1 TruLaser 3030 CO2

3 CNC Punch:

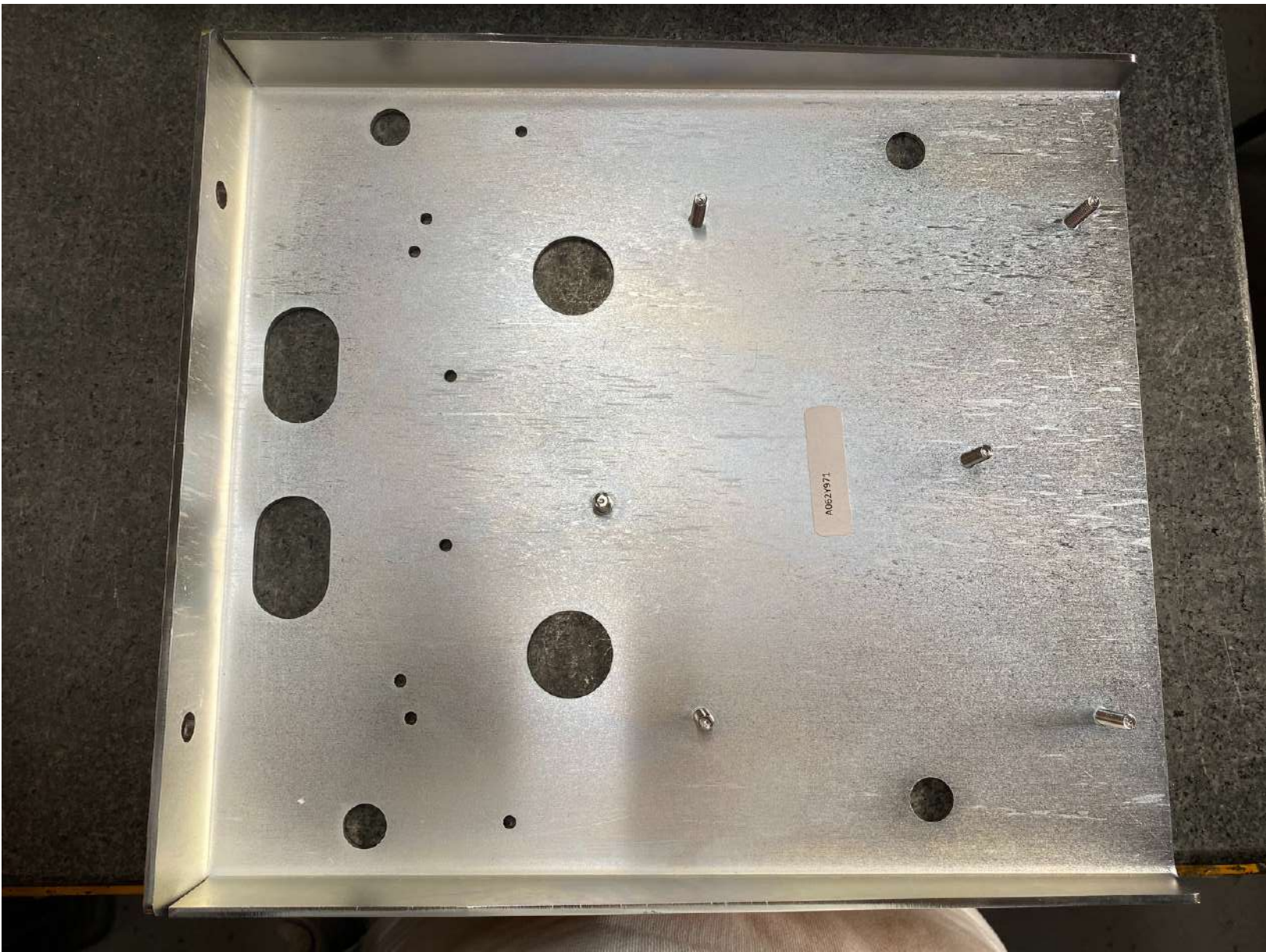
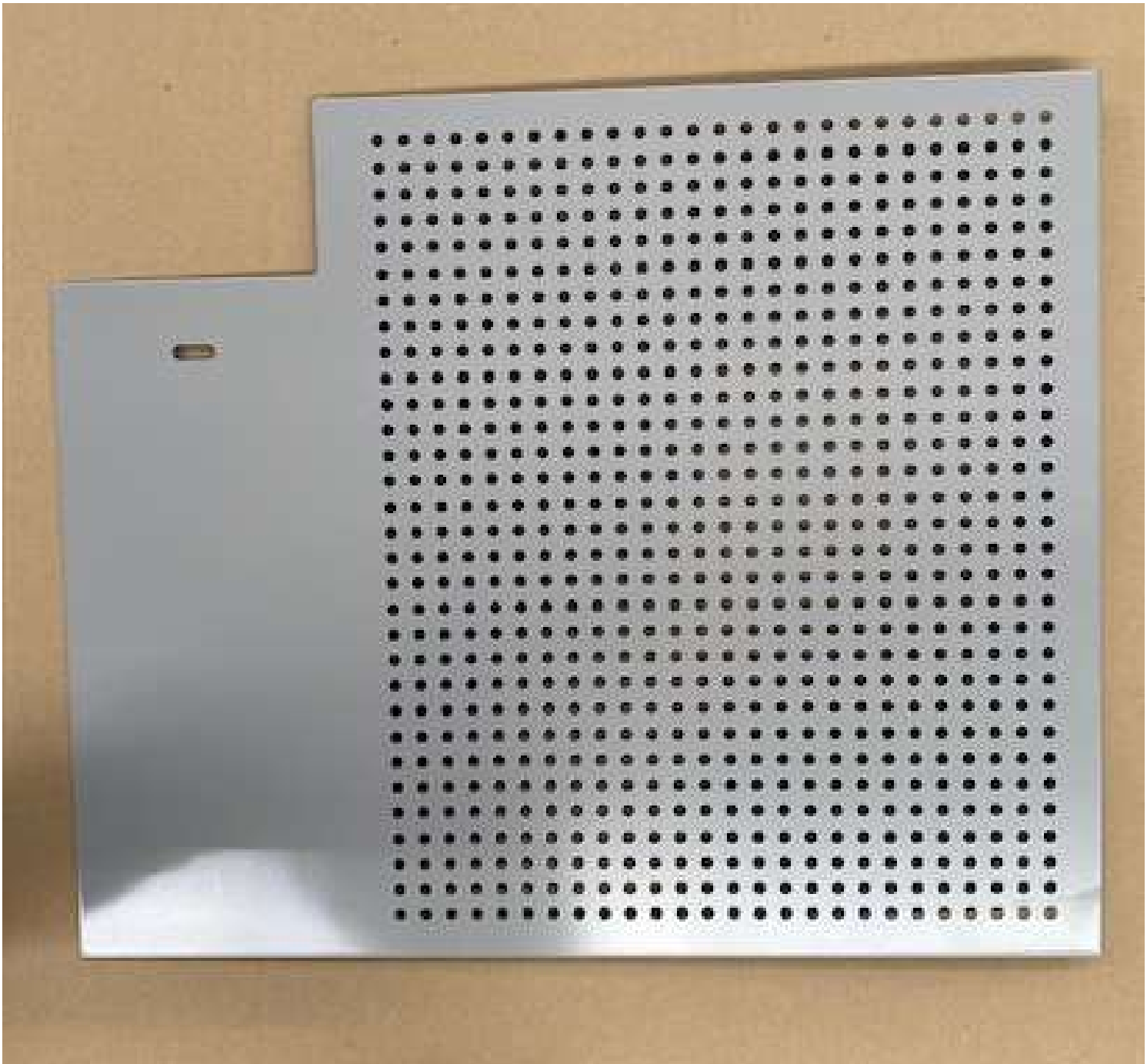
1 Amada Pega

1 Amada Octo

1 Amada V











# Stamping area

## Progresive Press

10 Press lines (from 500 to 110 Ton)  
equipped with decoiler - straightener -  
Feeder -press

## Manual Press

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





# PAINTING LINE

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





# MILLING AND WELDING AREA

TruLaser Weld 5000 (Kuka Robot)

MIG

TIG

Spot Welding

Hass Lathe ST20

Vertical Mill VM2

Vertical Mill VF3

Vertical Mill Hltachi Seiki

EDM Baoma

Surface grinder

Dril







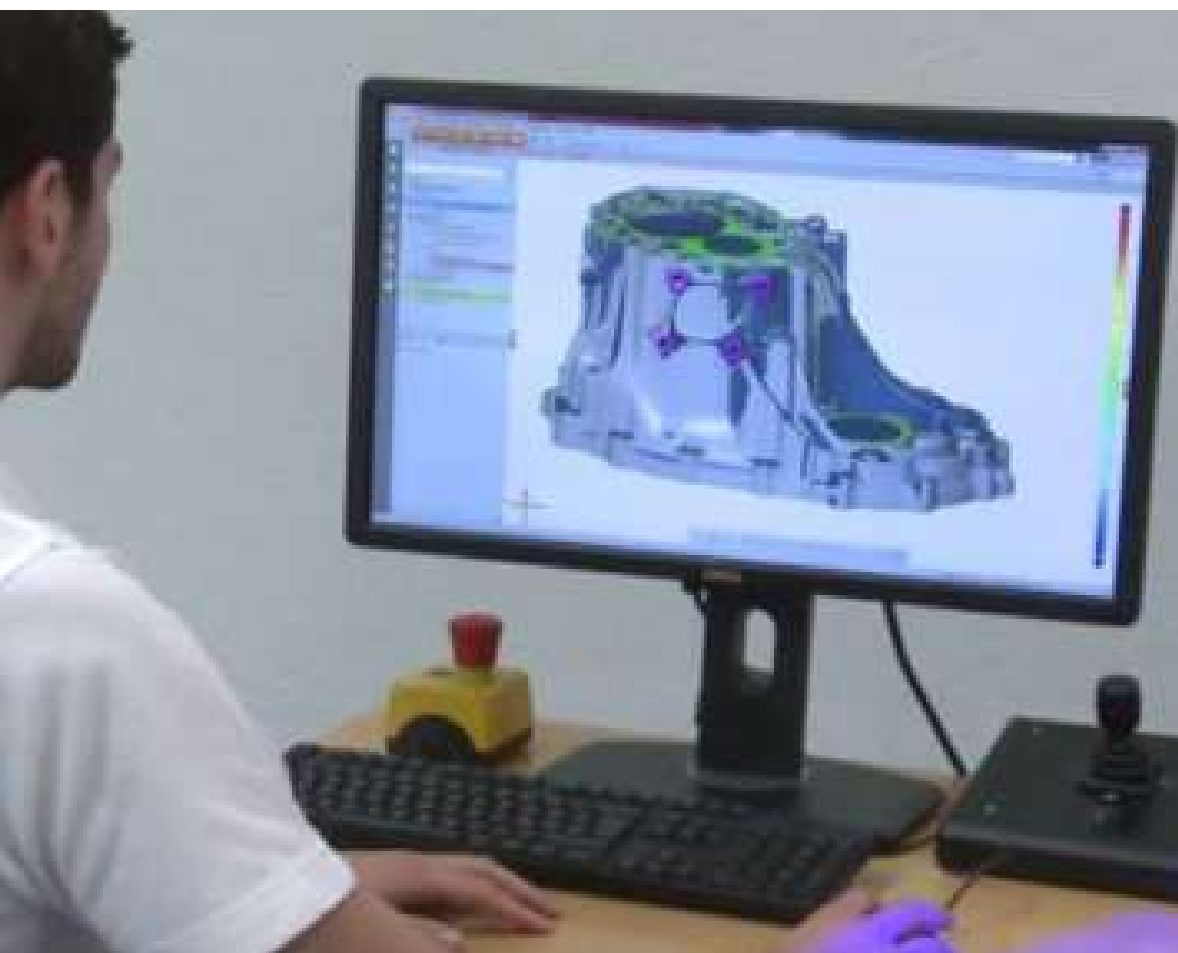


# PLANT CAPACITY

|                                     | Troquelado<br><250 Ton  | Troquelado<br>>250 Ton   | Embutido Profundo   | Corte Laser   | CNC   | Doblez  | soldadura MIG   | Ensamble<br>Manual  | Pintura   |
|-------------------------------------|---|--|---|---|---|---|---|---|---|
| PROCESO                             |  |  |  |  |  |  |  |  |  |
| Equipos                             | 20  | 3  | 2   | 5   | 2   | 16  | 4   | 1   | 1   |
| Turnos                              | 3   | 3  | 3   | 3   | 2   | 3   | 1   | 1   | 2   |
| DISPONIBILIDAD<br>horas/año         | <b>144,000</b>  | <b>21,600</b>  | <b>14,400</b>   | <b>36,000</b>   | <b>9,600</b>  | <b>115,200</b>  | <b>9,600</b>  | <b>2,400</b>  | <b>4,800</b>  |
|                                     | 100.00%   | 100.00%  | 100.00%   | 100.00%   | 100.00%   | 100.00%   | 100.00%   | 100.00%   | 100.00%   |
| UTILIZACIÓN<br>ACTUAL<br>horas/año  | <b>97,000</b>   | <b>14,000</b>  | <b>5,000</b>  | <b>22,000</b>   | <b>3,200</b>  | <b>75,000</b>   | <b>6,000</b>  | <b>490</b>  | <b>1,800</b>  |
|                                     | 67.36%  | 64.81%   | 34.72%  | 61.11%  | 33.33%  | 65.10%  | 62.50%  | 20.42%  | 37.50%  |
| CAPACIDAD<br>DISPONIBLE             | 32.64%  | 35.19%   | 65.28%  | 38.89%  | 66.67%  | 34.90%  | 37.50%  | 79.58%  | 62.50%  |
| CAPACIDAD<br>DISPONIBLE<br>PROMEDIO | 50.35%  |  |   |   |   |   |   |   |   |

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

# OUR LAB



- Thermo Scientific Equipment Niton XL3T
- Durometer
- Analytical scale
- Drying oven
- Handyscan 700
- Marble table
- Micrometer
- Dial indicator
- 6 ", 12 ", 40 " Digital Vernier
- Microscope
- Thickness Gauge
- Glossmeter
- Colorimeter
- Impactometer
- PH meter
- Roughness meter

# OWN PRODUCTS

14

INDUSTRIAS SELBOR| 2022





# OUR CERTIFICATIONS

INDUSTRIAS SELBOR | 2022

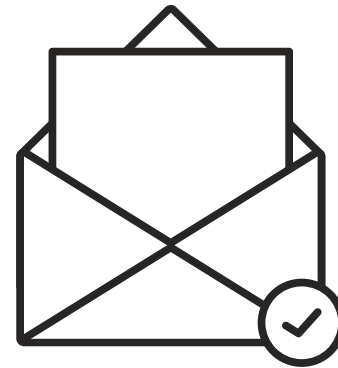
15



# OUR CLIENTS



# REACH OUT



Eduardo Sánchez Chávez  
Plant Manager and Operative Director  
+52(444)8240292 Ext. 134  
[esanchez@selbor.net](mailto:esanchez@selbor.net)  
[www.selbor.net](http://www.selbor.net)

Industrias Selbor S.A. de C.V.









