



***BOLTRONIC***

We are a company dedicated to offering comprehensive automation services for the automotive sector in Mexico and the United States.

## OUR PARTNERS

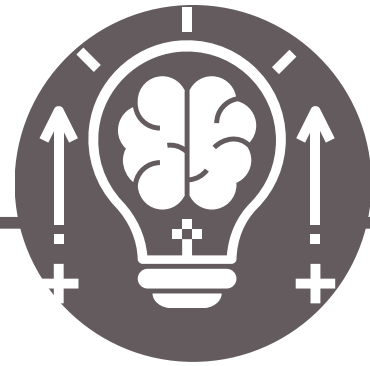


THROUGH OUR BOLTRONIC & OLIVERO ASSOCIATION, WE JOIN FORCES TO GIVE BETTER SUPPORT TO OUR PARTNERS IN MEXICO

## OUR VALUES



Break your  
borders



We Find  
solutions



Help them  
get over  
you



All  
committed



## OUR TEAM

### León

9 Engineers  
3 Control eng  
3 Designers  
3 Mechanic /  
Electrical  
10 Welders  
10 Machinist  
11 Administrative

### Querétaro

7 Employees  
1 Mechanic  
Engineer  
4 Machinist  
2 Administrative

### USA

35 Employees (12TN full  
time; 15 subcontract)  
15 Mechanic Engineers  
13 Electrical Engineers  
4 Control Engineers  
3 Administrative





## Our equipment

### 1 Welding robot

1 CNC LASER MACHINE 4x10

1 CNC BENDING MACHINE 320 x 3200 mm Up to 1/4"

1 ELECTROSTATIC PAINTING BOOTH 1 4 X 4 MTS

1 ELECTROSTATIC PAINTING OVEN 1 4 X 4 MTS

4 ELECTRODE WELDER

4 MICRO WIRE SOLDER

### 3 CNC MACHINING CENTER VF-3

x-axis: 40in

Y axis: 20in

Z axis: 25in

### 1 CONVENTIONAL LATHE 1 52 IN

1 CONVENTIONAL ROUTER Table:10 1/2" x 42"

### 1 CNC MILLING MACHINE

X axis 40in

-Y axis 14in

-Z axis 12in

### 1 CNC MACHINING CENTER VF-2

Z axis 30in

-X axis (R) 7in

-X axis (D) 14in



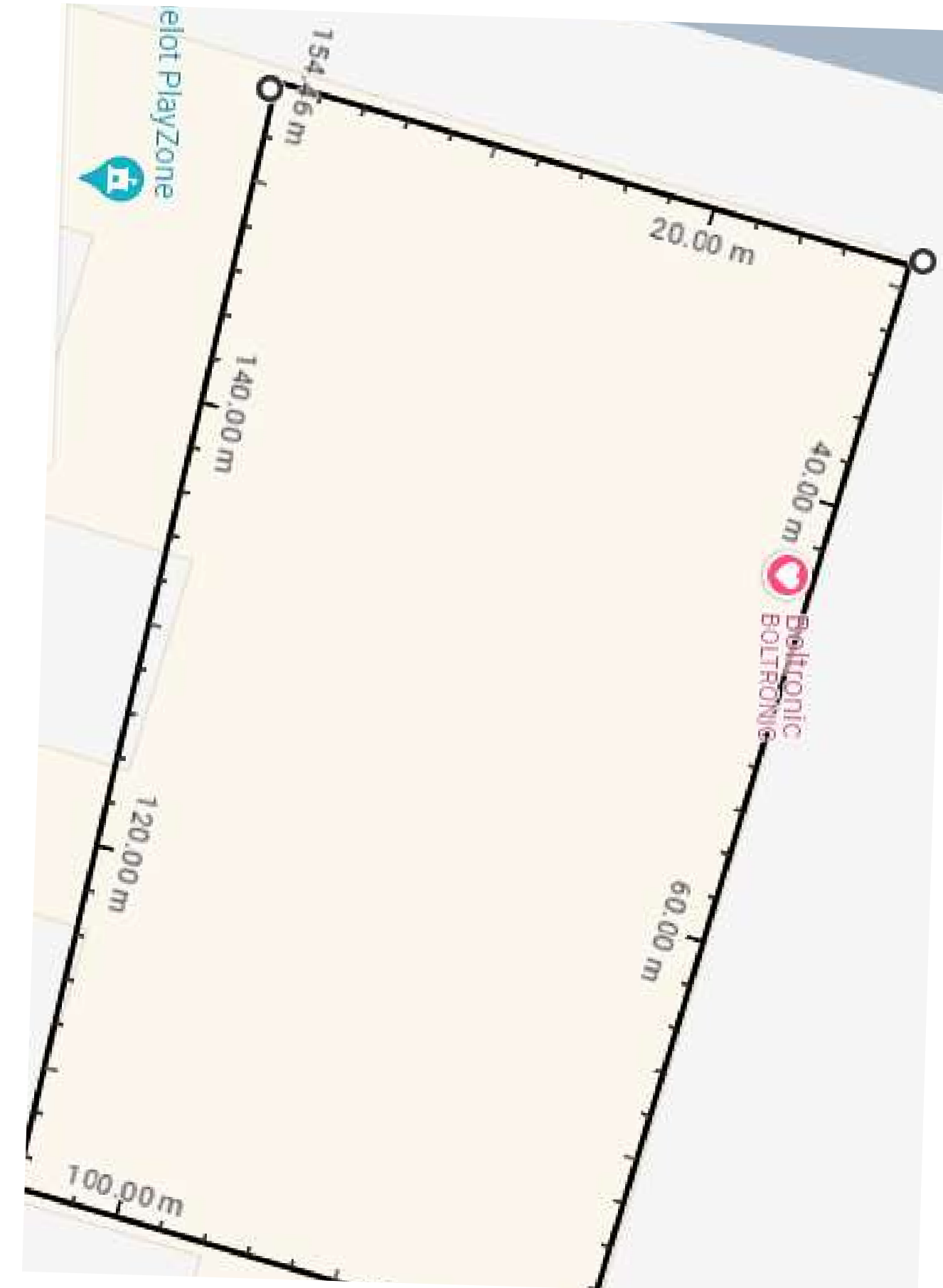


# INFRASTRUCTURE



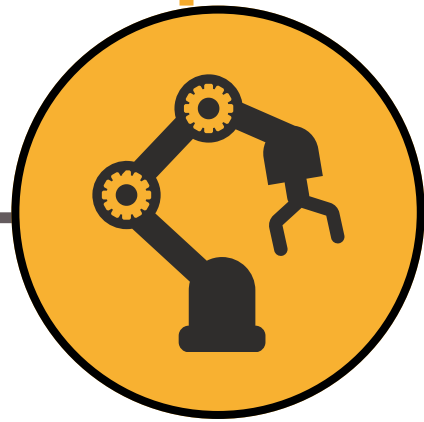
Our facilities have 5000 m2

Léon, Guanajuato  
México

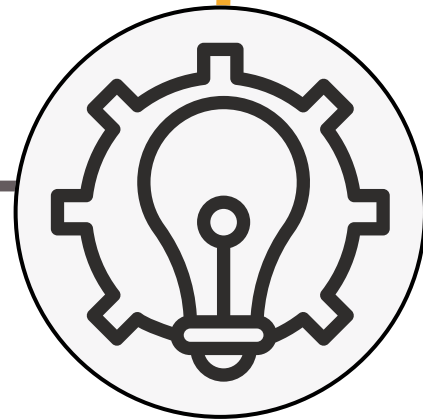


“TRANSCENDING WITH TECHNOLOGY FOR A BETTER FUTURE “

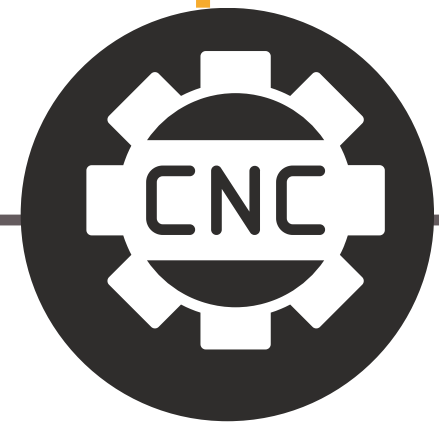
## OUR SERVICES



INDUSTRIAL  
AUTOMATION

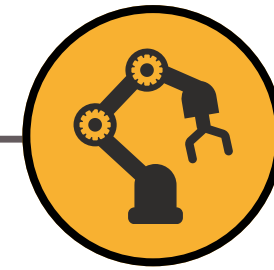


SERVICES  
ENGINEER



CNC  
MACHINING





INDUSTRIAL  
AUTOMATION

## ROBOTIC CELL

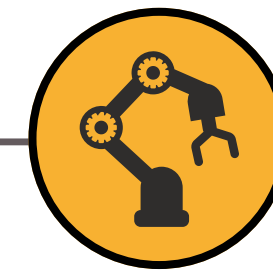
Innovation at your fingertips with our  
low-cost robotic cells!

### DEVELOPED APPLICATIONS:

- WELDING
- ASSEMBLY
- PICK AND PLACE
- PALLETIZED
- VISION & POKA YOKE
- ROBOTIC SCREW
- ROBOTIC CLIPS







INDUSTRIAL  
AUTOMATION

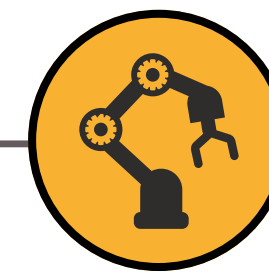
## CONVEYORS

Our automated conveyors are designed to offer you an efficient and reliable solution for handling materials on your production line.

### DEVELOPED APPLICATIONS:

- BELT CONVEYORS
- ROLLER CONVEYORS
- CHAIN CONVEYORS
- PALLET CONVEYORS





INDUSTRIAL  
AUTOMATION

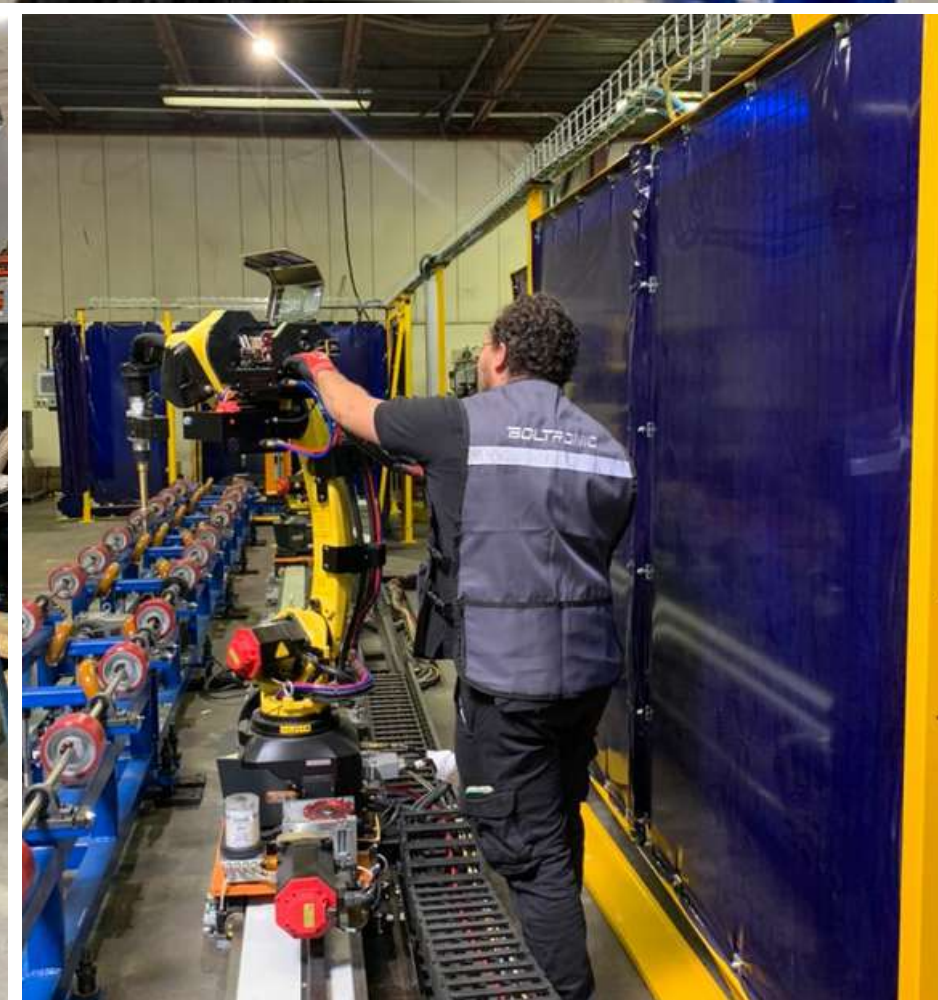
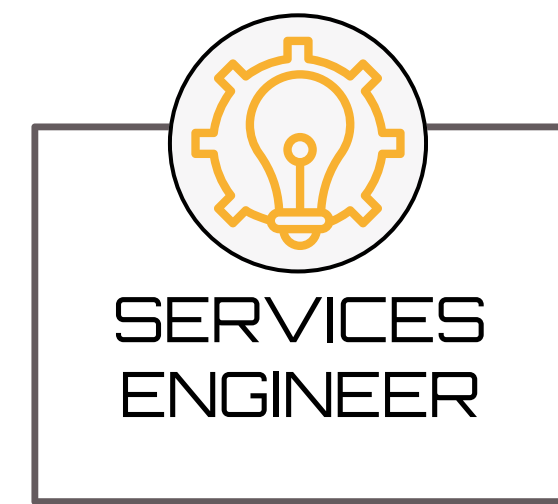
## WORKSTATIONS

### DEVELOPED APPLICATIONS:

- AUTOMATED ASSEMBLY
- AUTOMATED INSPECTION
- MATERIAL HANDLING
- AUTOMATED PACKAGING & LABELLING
- SCREWING STATION





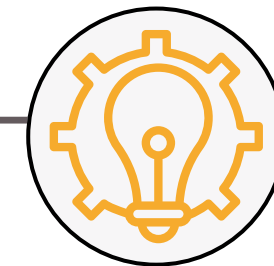


## TECHNICAL SERVICE

- Programming
- Robotic Integration
- Vision systems integration
- Maintenance
- Machine installation
- Mechanical and electrical design.



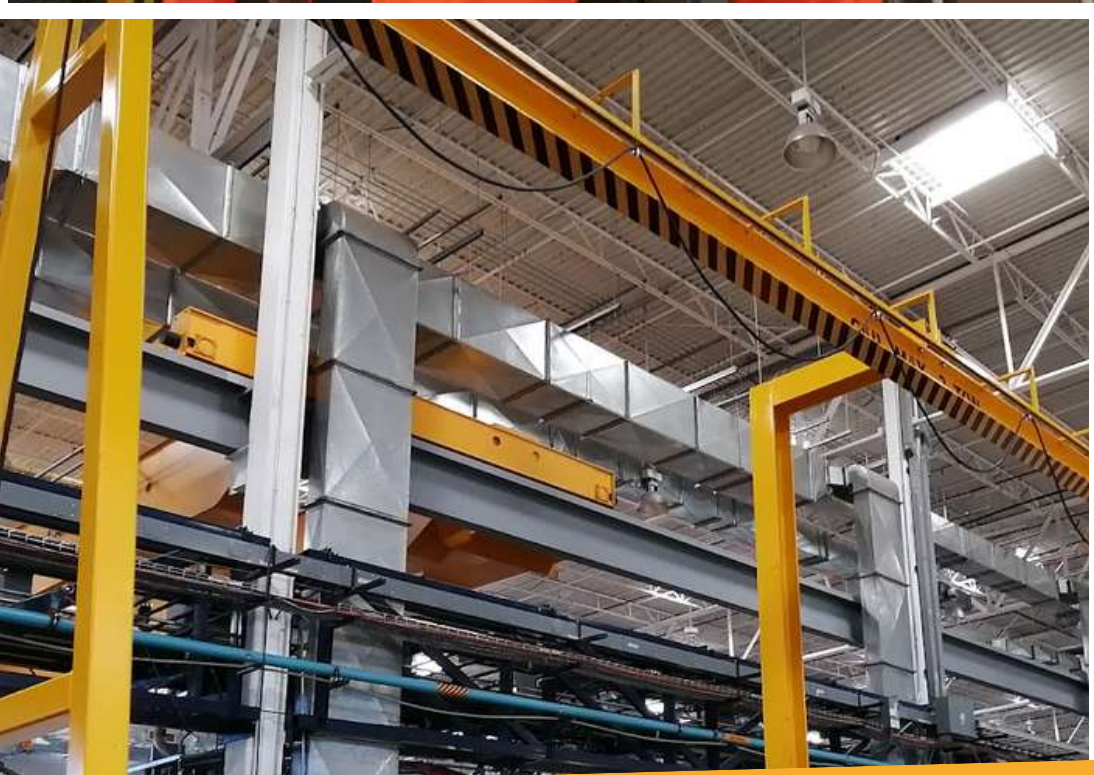




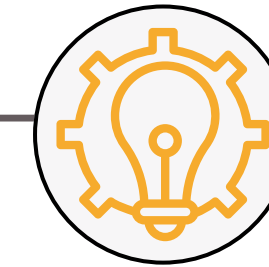
SERVICES  
ENGINEER

## INSTALLATION OF INDUSTRIAL MACHINERY

- Motorized overhead conveyor
- Bridge crane
- Installation of presses
- Assembly and Structure
- Steam generation
- Ventilation systems







SERVICES  
ENGINEER

## NETWORK FOR FREELANCERS OR SUBCONTRACTORS

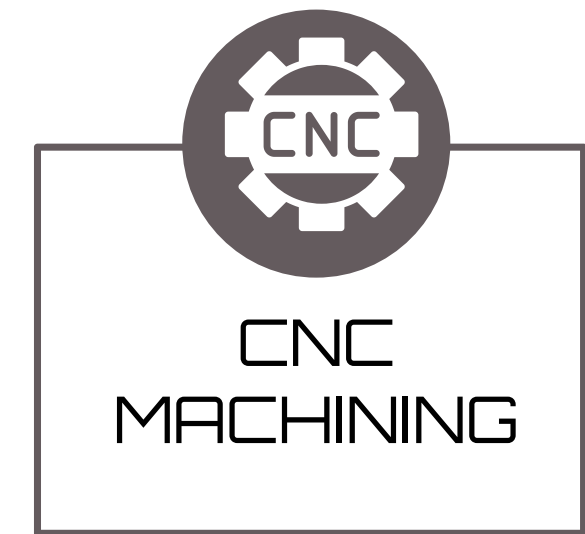
### México

- 5 machining shops 5  
( around 40 people total)
- 10 Plc programmers
- 3 Robot programmers
- 4 Mechanical designers

### USA

- 15 Machine builders
- 10 Electrical wiring
- 5 PLC programmers



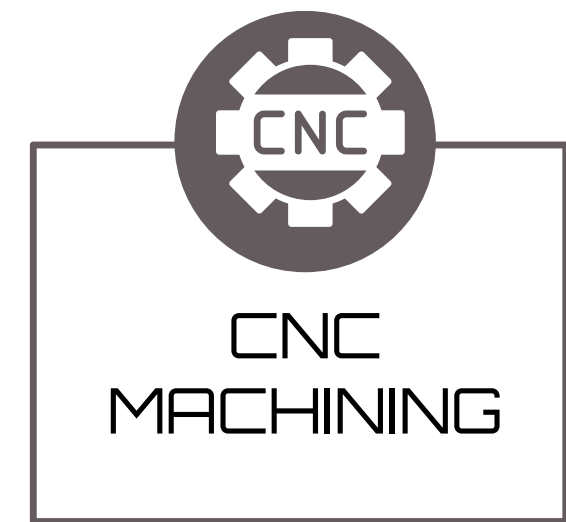


## JIGS & CHECKING FIXTURES

### DEVELOPED APPLICATIONS:

- Inspection
- Quality
- Assembly
- Poka Yoke
- Vision





## CUSTOM MACHINING

- Machining of low volume series
- Tool machining
- Design and machining of spare parts
- L-blocks machining

we apply all kinds of treatments: thermal, surface, chemical or mechanical treatments





Shipping and  
services



- MÉXICO
- USA





# Customers



MÉX



USA







LA DIRECCIÓN ES: DE LAS PILETAS 106,  
PILETAS, SAN JOSE DE LAS PILETAS,  
37318 LEÓN DE LOS ALDAMA, GTO.



**Texas**  
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BUSINESS DEVELOPER