



MANUFACTURING PROCESS INTEGRATION





MANUFACTURING PROCESS INTEGRATION

Connect Mexico is a premier company offering manufacturing processes integration services.

Our strategic geographical location, places us in a prime position for nearshoring activities and emerging projects related to manufacturing and product exports to the United States





LOCATIONS

Our business model has been designed to add value to our customers with our competitive labor, supply chain sourcing and engineering capabilities.

With corporate offices located in Orange, California and with manufacturing locations in Mexicali, and Logistics Locations in Monterrey, Nuevo Leon.

- -Orange, California
- -Calexico, California
- -Mexicali, Baja California
- -Monterrey, Nuevo Leon





WHERE WE PARTICIPATE AND ADD VALUE

MANUFACTURING PROCESS INTEGRATION

PRODUCT / PROTOTYPE DESIGN

R&D



PRODUCTION ASSEMBLY LINE DESIGN

LOGISTICS AND DISTRIBUTION

ASSEMBLY



MANUFACTURING PROCESS INTEGRATION

Evaluate and determine Manufacturing Process initial requirements.

Determine supply chain needs.

Research supply base and determine best manufacturing model for customer.



Review initial production flow process design.

Production and assembly line design.

Consulting services for standalone operations in Mexico.



CONNECT MEXICO'S INTEGRATION PROGRAM

PROFESSIONAL SERVICES AND FABRICATION CAPABILITIES











CONNECT MEXICO'S INTEGRATION PROGRAM

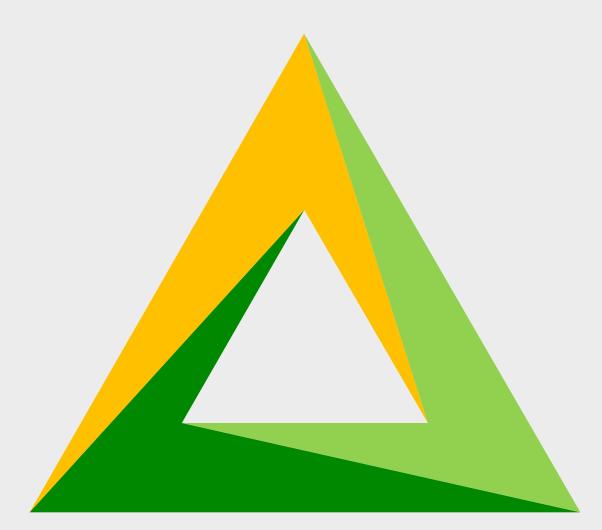
PROFESSIONAL SERVICES AND FABRICATION CAPABILITIES

BODEGA 108

Maquiladora program Import and export services (Tax exemptions) Assembly services

100,000 square feet in warehouse services

Logistcs and warehousing



LT FABRICATIONS

Seat manufacturing

Assembly of goods

Packaging of goods

Industrial upholstery services

Refurbishment services

Production line design



CONNECT MEXICO'S INTEGRATION PROGRAM

PROFESSIONAL SERVICES AND FABRICATION CAPABILITIES

PLING

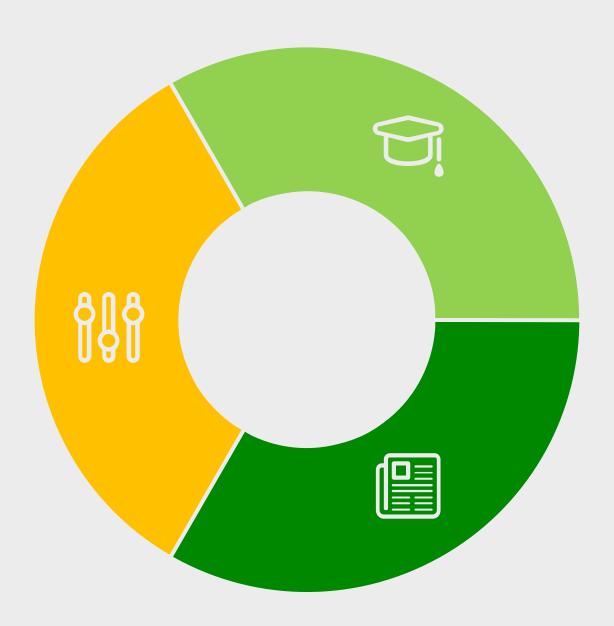
Plastic Product Design

Mold design

Injection Molding: From 50 to 390 Tons

Overmolding & Insert Molding

Custom automation projects for light assembly



AMT MACHINING

Sheet metal fabrication

CNC Machining

Rapid prototype

Die cutting, punch press

Assembly lines

Metal Fabrication: Turret

Laser machine

Press Brake equipment





PLING

EQUIPMENT / CAPACITY













PLING

SERVICES / CAPACITY

· Staff with 20 years of experience in high precision injection molding

· Experience with commodity resins as well as engineering resins

· Experience in tonnage from 7 to 450 Tons

· Experience sourcing injection molds in Mexico, USA and China

· Plastic part design consulting

· Total facilities area: 11,500 Ft2





PLASTIC INJECTION MOLDING

EQUIPMENT / CAPACITY

· 2 Multitech Horizontal Molding Machines 50 Tons.

· 1 Arburg Horizontal Molding Machine 77 Tons.

· 1 Toyo Horizontal Molding Machine 90 Tons.

· 1 Multitech Horizontal Molding Machine 90 Tons.

· 2 Haitian Horizontal Molding Machine 200 Tons.

· 2 Haitian Horizontal Molding Machine 250 Tons.

· 2 Multitech Vertical Molding Machines 100 Tons.

 \cdot 2 Single Screw Extrusion Machines with pelletizing capabilities.

· 2 Laser engraving machines with capacity of 726 x 432 mm

· Pad Printing equipment with drying oven and plaque burner.

· High Speed Maguire Low Pressure Dryers.

· General Molding Ancillary equipment as required (Dryers, Chillers, Tomp Controllers)

Temp Controllers).

· Resin Mixing and Grinding equipment.





PLASTIC INJECTION MOLDING

Current clients in plastics















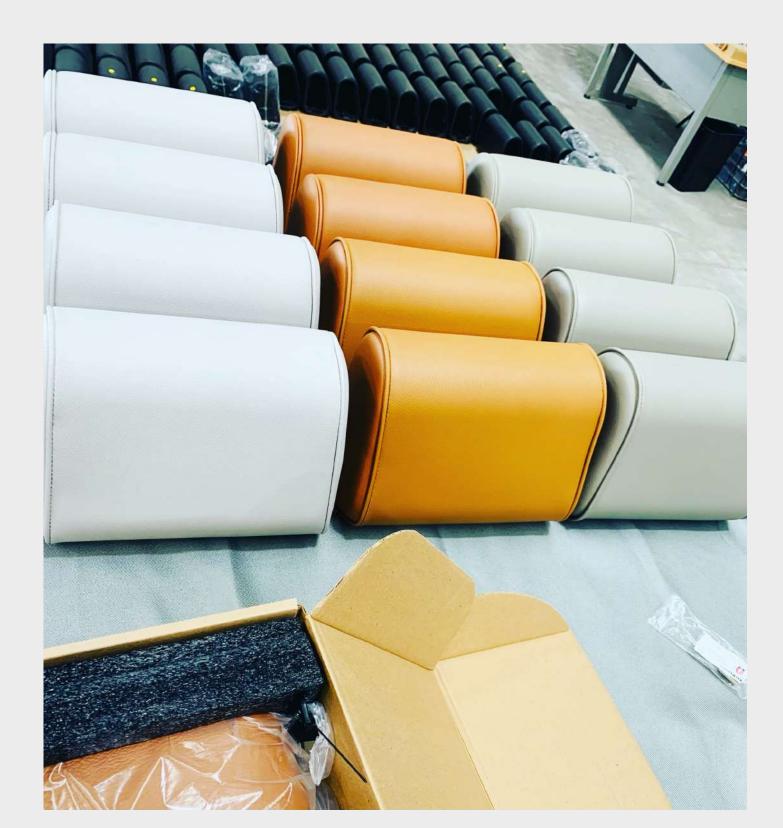




EQUIPMENT / CAPACITY









LT FABRICATIONS

SERVICES / CAPACITY

- ·Designing and fabrications of seats and backrests for utility carts
- •Engineering Services
- ·Vinyl design and fabrication
- ·Consultation services for upholstery solutions
- ·Expertise in upholstery techniques
- ·Skillful refurbishment capabilities
- ·Packaging solutions
- ·Comprehensive fulfillment services
- •Expert assembly services

Total facilities area: 6,500 Ft2





LT FABRICATION

EQUIPMENT / CAPACITY

- · 2 Sewing machine.
- · 2 Cutting table.
- · 10 Assembly and inspection stations.
- · Wood cutting equipment.
- · 1 Die-cutting machine
- · 1 Welding machine
- · 2 Laser engraving machines
- · 15 operators
- · Work tools sets





LT FABRICATIONS

Clients



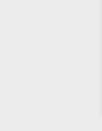






VITROMEX*















LT FABRICATIONS

Clients

















SERVICES / CAPACITY

·Professional metal fabrication

· Precision for cut and perforated sheet metal

· Build to print manufacturing

· Part delivery, handling, and storage

· Quality control & consignment of parts

- · Assembly with rivets
- · Small component manufacture
- · Production lines and fixtures
- · Quality equipment

· Total facility area: 35,000 ft2





SERVICES / CAPACITY

n Felipe Km. 5.5 S/N njas Santa Cecilia Baja California 21386 México

Juations, Inc. and found to be in conformance with the requirements set forth by:

v. to EN9100:2018 & JISQ9100:2016) & ISQ9001:2015

The Quality Management System is applicable to:

Certifications and Quality Assurance:

- · AS9100:2016 & ISO9001:2015
- · (tech. equiv. to EN9100:2018 & JISQ9100:2016)
- The quality management system is applicable to: PROVISION OF SERVICES OF CNC MACHINING, CUTTING, PUNCHING AND PRESS METAL SHEETS
- The certification has been assessed to and approved in accordance with the requirements of AS9104/1:2012 by ABS QE, an accredited Aerospace Registration Management Program Certification Body, under the ICOP scheme.

ERVICES OF CNC MACHINING, CUTTING, PUNCHING AND PRESS METAL SHEETS

has been assessed to and approved in accordance with the rqmts of AS9104/1:2012 by ABS QE, an accredited Aerospace Registration Mgmt. Prog. Certification Body, under the ICOP scheme.

ertificate No:

61782

Effective Date: 31 December 2020

Expiration Date: 30 December 2023

Revision Date: 04 January 2021

Certification Structure: Single

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Dominic Townsend, President



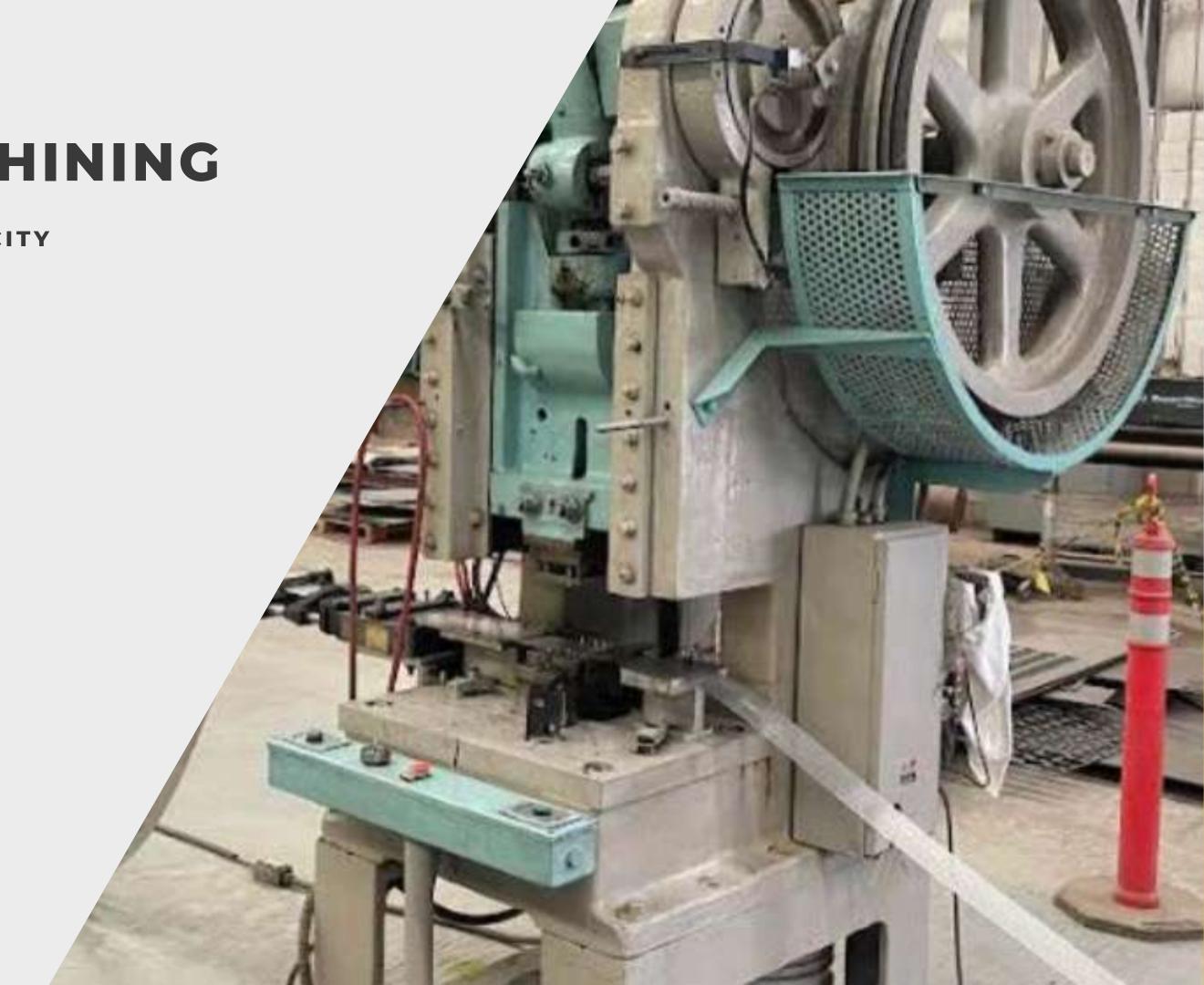






SERVICES / CAPACITY

- · 6 machining centers
- · 1 CNC lathe
- · 3 punch presses
- · 4 press brakes
- · 1 punch press
- · 1 laser machine







Clients



Gulfstream









Gallery





