

OVER 30 YEARS / 400 EMPLOYEES 9 CITIES / LOCATIONS IN MEXICO, USA AND CANADA



Strategic locations in North America

In Mexico

- Chihuahua
- Cd. Juárez
- Cuautitlán
- Guadalajara
- Nogales
- Nuevo León
- San Luis Potosi
- Silao

In USA

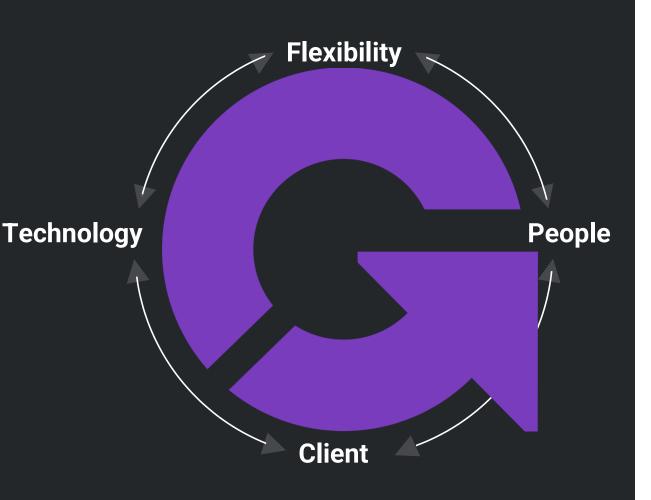
- El Paso, Tx
- Michigan







Our own methodology offers a guarantee of involvement and flexibility before all kind of situations that allow us configure a custom solution with a high capacity of adaptation to contingencies and external factors.

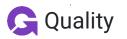


IN&OUT STRATEGY GENESIS

Ensure efficiency and profitability for your company with an integral representation that perfects your position in the supply chain













With 4 service areas that complement each other, Genesis agile integrate and order to respond in situations with complex environments, changing requirements and focused on delivering efficient results.



INVENTORY MANAGEMENT AND WAREHOUSING / CUSTOM & LOGISTICS



Preferent Brokers Cabrera Llamas y Asociados Agencia Aduanal SPS Brennan Company VMI / SMI....The right inventory in stock at the right time at the right place.

- Shipments Reception, inspection and warehousing activities.
- Deliveries as per programmed pulls.
- Inventory administration.
- Improved product availability and inventory accuracy.
- Timely information exchange.
- Improved consumption visibility rates to facilitate material supply to meet production requirements and demand.



REPRESENTATION FOREIGN COMPANIES



We will act as you local office, supervising proper handling of your product, and acting quickly to contain any problem. The areas than we usually cover are:

- Quality Engineering
- Containing Quality Problems
- Facilitating Continues Improvement
- Sorting Materials
- Receiving Inspection
- Production Control
- Interacting On Quality Acceptance Criteria
- Or Any Other That You Request

"A small problem can become a big one if not attended in a timely fashion. A big problem, when handled correctly, suddenly is not such a big one"



SORTING, REWORKING, CERTIFYING COMPONENTS AND FINISH GOODS



- Sort, Rework and Material.
- Certification. In Line/ end of product certification.
- Finish Goods product certification.
- CSL I & II (Control Shipping Level).
- Final Product Certification inside customer production plant.
- •Assembly and Sub-Assambly Services.



RETURNABLE PACKING CONTAINERS ADMINISTRATION, WASHING & CLEANING



We provide the Washing and Cleaning process for

- Returnable Containers / Dunnage.
- Water washing machine and manual cleaning process.
- Just in Time dunnage / returnable containers deliveries.
- Schedule availability to work 24/7.
- Flexibility to handle the Returnable Container /
- Dunnage in site (in- house employees).



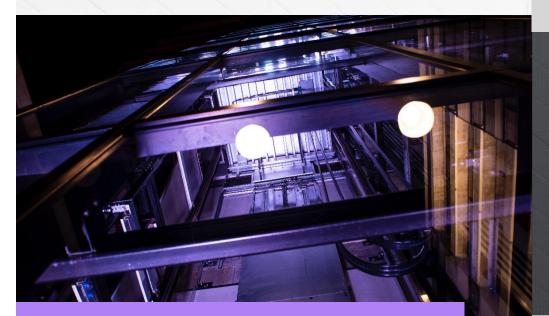
3D DIGITAL MANUFACTURING SOLUTIONS



- Digital Manufacturing.
- Fixtures.
- Prototypes.
- Product Desing.
- Additive Manufacturing.
- Software Development.
- SMT Insertion Machine.
- Design Manufacturing and Assembly Circuit Boards.
- Solutions for information deployment and interaction.



LIGHTING SOLUTIONS



We are designed for use in a variety of applications:

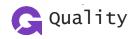
- Commercial
- Industrial
- Habitat
- Street Lamps
- •Adapted to different lighting configurations,
- depending on the needs and offering better quality and
- more efficient use of energy than traditional systems.



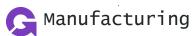
CERTIFICATIONS

- •Minority Supplier company, established in El Paso, Tx.
- •IPC 610E Certification.
- •ISO 9001: 2015 Certification.
- •NEEC por OEACertification in process
- •IMMEX Certification whith IVA-IEPS AAA and Sensitive material permit





Sorting and reword. Certification of Materials. Online Certification. Suppliers representations / Resident Engineers. CSL I & II. Reflashing Components.



Sequencing for assembling plant. Assemblies & Sub-Assemblies. CNC Machining center. 3D Digital manufacturing & Printing Solutions. Repacking parts.



VMI / SMI. Logistic, Administration and Washing Returnable containers.

JIT Deliveries.

Inventory Online. IMMEX (Management of temporary Import Materials).



Digital Desing. Prototypes. 3D Printing Fixtures. Intelligent Display's. Lightning Solutions. Software Development.

This are our services, and allwe can do in order to improve your supply chain.





Background

Professionals with more than 30 Years of experience in global world-class industries: automotive, aerospace, manufacturing and automation.

- Launching new operations
- Transitioning operations across the globe
- Transforming and Improving business performance applying Operational Excellence principles.
- Design and constructions of specialized equipment and Processes fully meeting NADCAP, ANSI and ASME standards,







Machining Center Capabilities

Summary



Machine	Quantity	
Lathe	2	
Lathe with live tool	1	
3 Axis CNC	2	
5 Axis CNC	2	
Wire EDM	1	
Manual Machines	3	
CMM Dimensional Certification		



LATHE









SPECS	ST-20 HAAS
X Axis	213 mm
Z Axis	572 mm
Chuck Size	210 mm
Max Cutting Diameter	381 mm
Max Cutting Length	572mm
Spindle Speed	4000 rpm
SPECS	TL-1 HAAS
SPECS X Axis	TL-1 HAAS 203 mm
X Axis	203 mm
X Axis Z Axis	203 mm 762 mm
X Axis Z Axis Chuck Size Max Cutting	203 mm 762 mm 203 mm



LATHE



SPECS	M08SY-II
X Axis	221 mm
Z Axis	400 mm
A/Y Axis	506+50 mm
Chuck Size	210 mm
Max Cutting Diameter	280 mm
Max Cutting Length	380 mm
Spindle Speed	4500 rpm



SPECS	M08J-II
X Axis	160 mm
Z Axis	572 mm
Chuck Size	210 mm
Max Cutting Diameter	280 mm
Max Cutting Length	290 mm
Spindle Speed	4000 rpm

Materials

Steel, Stainless S. & Alloys





Titanium







Nickel

Magnesium





5-Axis Milling



SPECS	VF6 HAAS
X Axis	1626 mm
Y Axis	813 mm
Z Axis	762 mm
A Axis – Tilt	± 120°
B Axis – Rotation	360°
Spindle Speed	8100 rpm

3-Axis Milling



SPECS	VF2 HAAS
X Axis	762 mm
Y Axis	406 mm
Z Axis	508 mm
Spindle Speed	8100 rpm



SPECS	Axile U6
X Axis	600 mm
Y Axis	600 mm
Z Axis	500 mm
A Axis – Tilt	± 120°
B Axis – Rotation	360°
Spindle Speed	15000 rpm



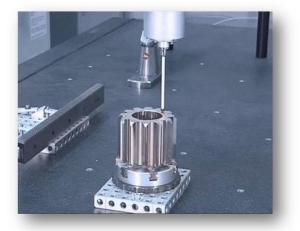
SPECS	Fadal VMC 4020
X Axis	1016 mm
Y Axis	508 mm
Z Axis	508 mm
Spindle Speed	10000 rpm



Metrology & Dimensional Certification



Measuring range X/Y/Z	Error in length measurement E0 in µm
7/7/6	1.5 + L/350
9/12/8	1.6 + L/350
10/12/6	1.7 + L/350
12/18/10	2.1 + L/350



Measuring Volume

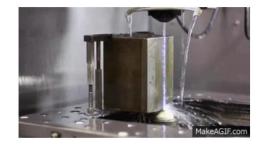
Up to 1200 X 2400 X 1000 mm



Wire EDM



	MITSUBISHI
SPECS	DWC110HA
	EDM
X Axis	300 mm
Y Axis	450 mm
Z Axis	261 mm
Taper Capability	±12°





Medical Equipment & Applications

Valves for Repiratory System

















Tooling & Fixture Fabrication

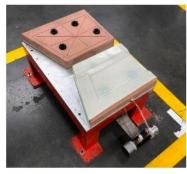
Bonding Jigs



Holding Fixtures

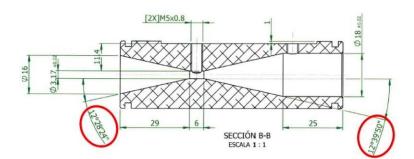


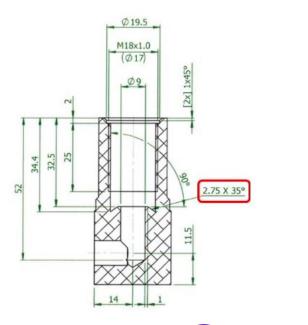
Trimming Fixtures



Vacuum Form Molds













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