

# UPB TECHNOLOGY S.A. DE C,V.





## UPB TECHNOLOGY OVERVIEW

- Manufacturing of plastic molding parts
- Distribution of polyurethane raw materials for the plastic industry
- Monitoring the development of your product from its conception to the physical sample
- mold injection maquila services
- Specialists in the handling of engineering plastics, TPU, polyamides(PA), PC, etc.
- Special gel-type injection materials

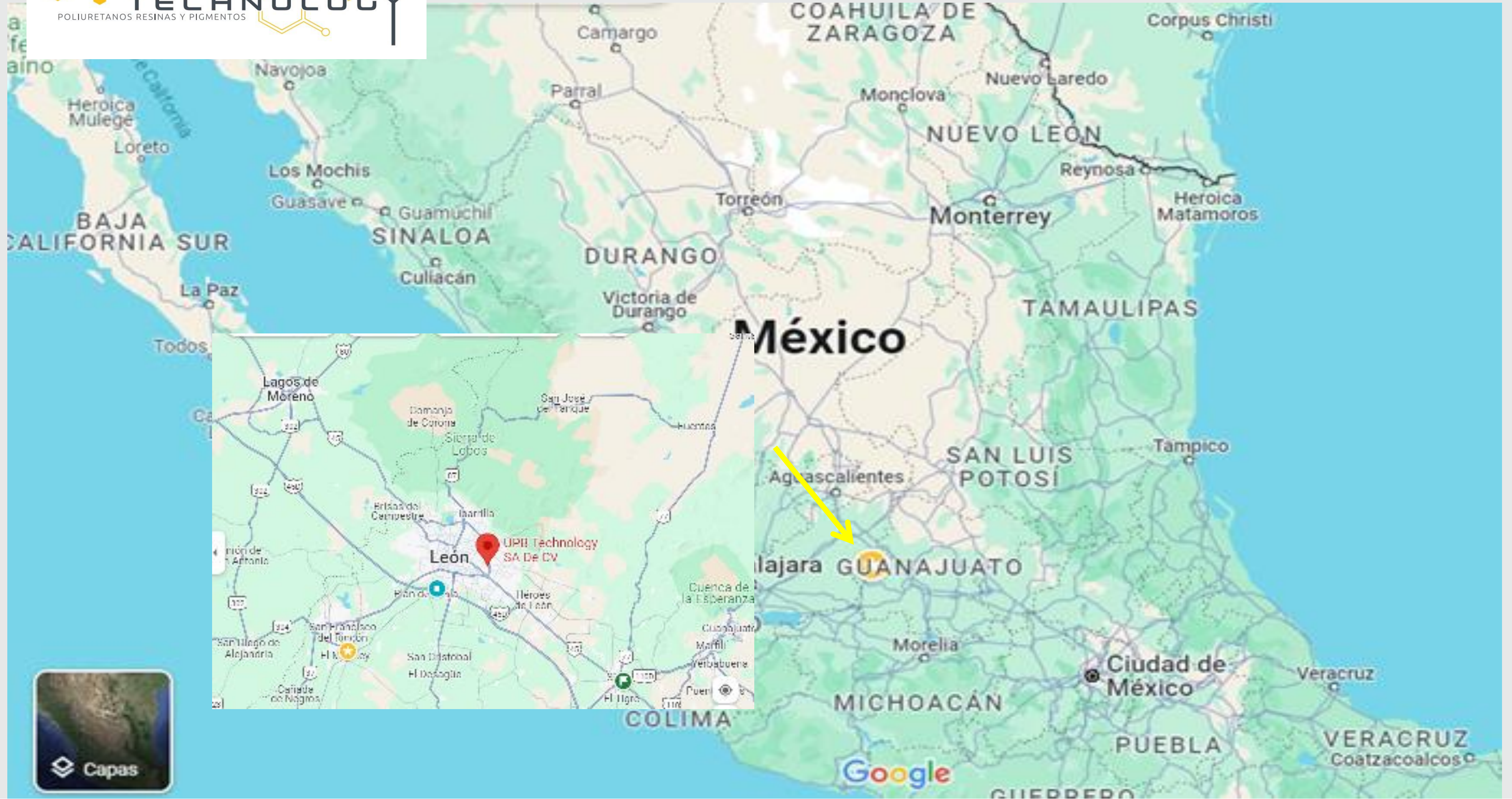


CERTIFIED IN QUALITY  
MANAGEMENT SYSTEM





# LOCATED IN THE CENTRAL REGION OF MEXICO





## FACILITIES



LEÓN GTO. MEXICO

- 10000 sq. ft manufacturing facility
- 3 hydraulic presses for injection molding (120-300 ton.)
- complete workshop for mold repair
- Mold Preventive Maintenance Programs
- 3 Independent one-ton cranes
- 10 hp mill for plastic reprocessing and recycling
- independent drying equipment for each machine
- Test Lab
- 15 minutes from the largest industrial area in the region.

## WAREHOUSE

- 5000 sq ft Warehouse
- Storage area for injected parts, and the distribution of polyurethane raw materials



# INJECTION SERVICES



Hidraulic injection molding presses:

- 120 ton Haitian/MARS: 190 gr/6.70 oz
- 300 ton Haitian/MARS: 903 gr/31.85 oz
- 270 ton Haifly/ TX-286: 641 gr/22.60 oz
- Gumar 3-station extrusion equipment
  
- 5 days per week, 1 to 2 twelve hours shifts
- Molding tight tolerance
- molded plastic components for Footwear applications, medical & automotive devices



# MOLDING PRESS SPECIFICATIONS

	QTY.	MODEL	TONNAGE	TIE BAR CLEARANCE	INJECTION CAPACITY(PS)	MAX INJECTION PRESSURE	MAX BARREL TEMP.	EJECTOR STROKE	CLAMP STROKE	MAX. DAYLIGHT	MOLD HEIGHT MIN/MAX	PLATEN SIZE
M-101	1	HAITIAN MA 1200 IIIS	120	410x410 mm	190 gr	186 Mpa	300°C	120 mm	360 mm	810 mm	150 /450	560 X 560 mm
M-102	1	HAITIAN MA 3000/G-A	300	660X600 mm	903 gr	182 Mpa	300°C	299 mm	600 mm	1260 mm	250/660	863 x 863 mm
M-103	1	HAIFLY TX-268	268	560X560	641 gr	196 Mpa	300° C	170 mm	550 mm	1100 mm	230/630	700 x700 mm
M-104 Gumar 3-station extrusion equipment	1	Gumar	85	385 x 275	N/A	N/A	300° C	N/A	250 mm	250mm	100/150	340x430mm
	1	Gumar	85	385 x 275	N/A	N/A	300° C	N/A	250 mm	250 mm	100/150	340 x430 mm
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- **Mold sampling, Part Qualification & Validation**