Basque Suppliers for the Automotive Sector in North America

Basque Trade & Investment

2021 Mexico & U. S.











Basque Automotive Industry Overall figures*





300

companies









20.375 M€ (>25,000 M€ including Mercedes-Benz plant)

120,000 employment (40,924 locally)

773 M€ R&D (3.8% of turnover)

90% **exports**

21% of Basque GDP

Eastern Europe 20% \oplus Rusia 2% Europe 20% Asia 20% NAFT 15% South **America** 15%

International Presence > 320 production plants abroad

* 2019 data

North America figures









63 companies

94 **Production** facilities

Sales & Services offices

>3.750 M€ revenues (estimated)

Tier1 & Tier2 Suppliers (28 companies)

- Cold & Hot Stamping
- Iron & Low-Pressure **Aluminum Casting**
- Metal technologies Tube Forming, Welding & Assembly
 - Cold & Hot Forging
 - Fine Blanking

Plastic

- Plastic injection
- Extrusion and Blow moulding
- High Precision Machining
- Thread Rolling
- **Roof Systems**
- **Electronic Manufacturing Services**
- Surface Mount PCBA

Vehicle functions



Drivetrain





body works



Machining Electr. & others

Interior parts



Powertrain



Electronics Exterior parts

Machinery & Services suppliers (35 companies)

- Machine-tool manufacturers
- **Automated Turnkey Solutions**
- Moulding and Tooling

- Heat and Surface Treatment
 - Cranes
- Others

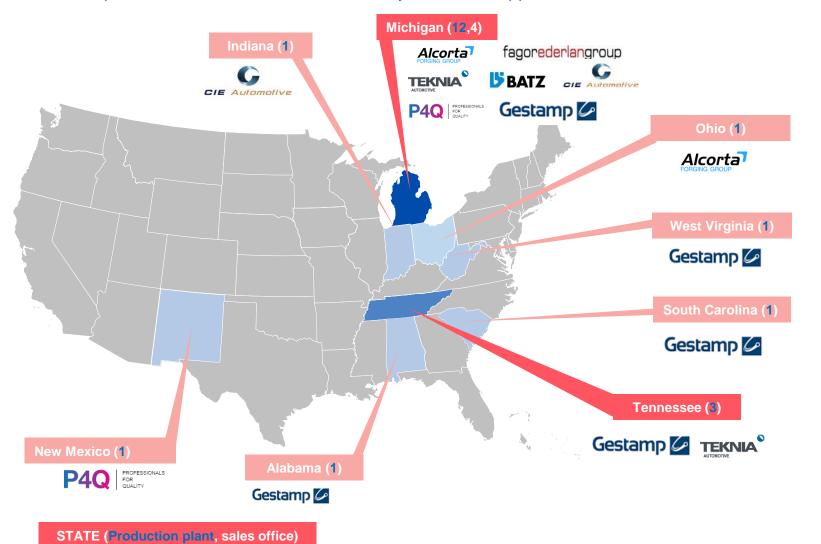






Basque Suppliers for the Automotive Sector in the U.S. - Overview

7 auto parts manufacturers and 11 machinery & service suppliers with 45 locations overall





Machine-tool manufacturers

TX (2), IL (1), GA (1), MI (4), PA (1)















Automated Turnkey Solutions

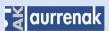
MI (1)





Moulding and Tooling

MI (1)





Cranes

TX (1), IL (1)





Others

SC (1), TN(1), IL (1), MI (1), AL (1), WV (1)



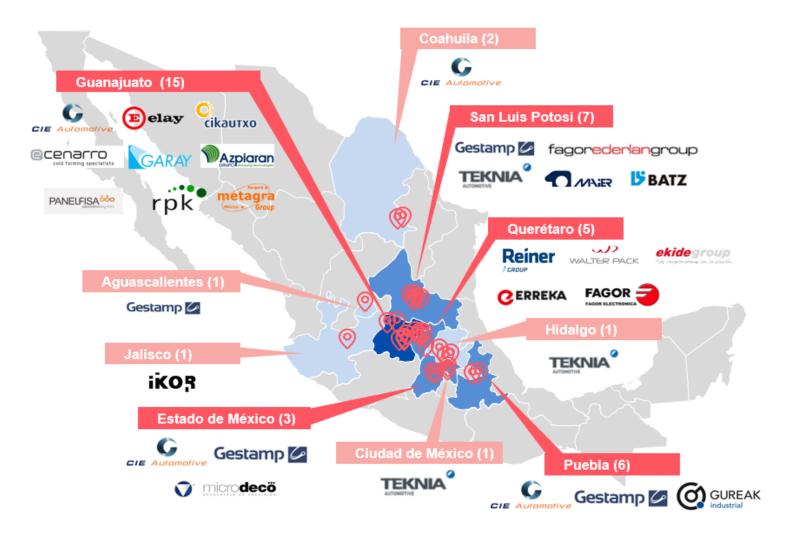






Basque Suppliers in the Automotive Sector in Mexico - Overview

22 auto parts manufacturers and 24 machinery & service suppliers with 67 locations overall



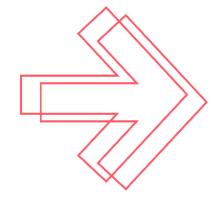








Auto Parts Manufacturers

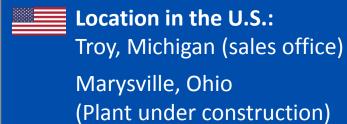














Website:

https://www.alcortagroup.com/



Manufactured products in North America

Automotive forged components: power train. GDI, body and chassis components













Technologies in North America

Engineering, Development, Manufacturing, Logistics & Services.

Materials: Carbon, Microalloyed, Stainless Steel & Aluminum



Global presence

Basque Country (HQ), USA, France, Germany, Czech Republic, South Africa and China. Global sales.











Location in Mexico:Celaya, GTO



Website:

https://www.azpiaran.com/



Manufactured products in North America

Shock absorbers components, brackets for chassis, other automotive components

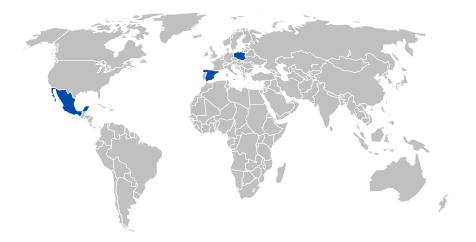


Technologies in North America Stamping, welding



Global presence

3 plants in the Basque Country (HQ), Mexico and Poland

















Website: https://www.batz.com/



Manufactured products in North America

<u>Mechatronics</u> (Pedal boxes, parking brake levers, jacks/toolkits) and <u>Lightweight</u> (Plastic Frontend + Air Guidance). <u>Aerodynamic products</u> (Air Grill Shuttle, Air Ducts/deflectors, Underbody panels...) are produced in Spain/Czech Rep./China plants



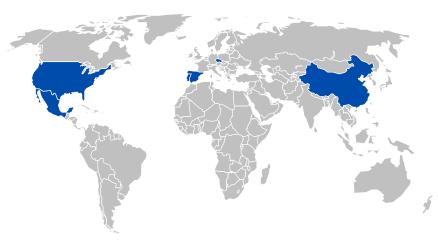
Technologies in North America

Stamping, Plastic injection, Welding & Assembly



Global presence

Basque Country with 3 plants (Igorre (HQ), Artea & Zamudio), USA, Mexico, Portugal, Czech Republic and China with 2 plants (Kunshan & Guangzhou). Global sales.











12 plants in Mexico:
Celaya, GTO
Tultitlán, EDOMEX
Puebla, PUE

Saltillo, COAH

Ramos Arizpe, COAH

6 Plants in the U.S.:
Indiana
Michigan

Website:

https://www.cieautomotive.com/



Manufactured products in North America

Components for powertrain and gearbox, transmission and brakes, interior and exterior trims, chassis, steering and structural parts and roof systems



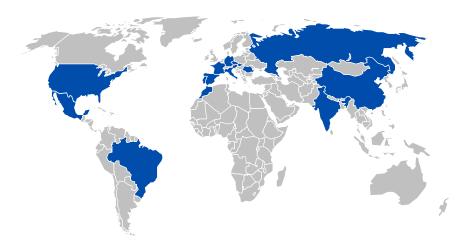
Technologies in North America

Aluminum, Metal Stamping & Tube Forming, Iron Casting, Machining, Plastic, Forging, Roof Systems and R&D.



Global presence

More than 100 plants in Basque Country (HQ), USA, Mexico, Brazil, Czech Republic, Lithuania, Romania, Slovakia, Russia, Spain, Italy, France, Germany, Portugal, Morocco, India and China. Global sales.











2 plants in Mexico: León, GTO



Website: https://www.cikautxo.es/

Manufactured products in North America



Automotive rubber and plastic components for anti-vibration, fluid conduction and sealing.



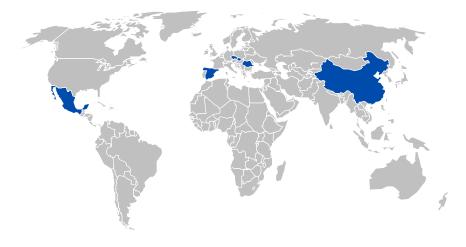
Technologies in North America

Injection, Extrusion and Blow moulding



Global presence

Basque Country (HQ), Spain, Slovakia, Romania, Czech Republic, Mexico and China. Sales offices and engineering in USA. Global sales.















Website:

https://www.ecenarro.com/



Manufactured products in North America

Fasteners for interior, exterior, structural and body, powertrain, drivetrain and wheels.



Technologies in North America

Cold forming, Thread rolling, Machining



Global presence

Basque Country (HQ) and Mexico. Global sales.











Location in Mexico:Queretaro, QRO.



Website: https://www.ekide.es/en/



Manufactured products in North America

Automotion sector: checking tools (Cubing car, MMT-3D, 1D: DTI - Gap and Flush) and rapid tooling and prototyping

Bus sector & railway: Small batch manufacturing metal parts and composite parts



Technologies in North America

CAM/CNC/Thread-cut, dimensional control, R&R validation and bluetooth data adquisitions system



Global presence

Basque Country (HQ + 4 plants), Mexico and China. Global sales.













Website:

https://www.elay.com.mx/



Manufactured products in North America

Fine blanked and overmoulded pieces for braking, transmission, seating, security and closure components, and more.



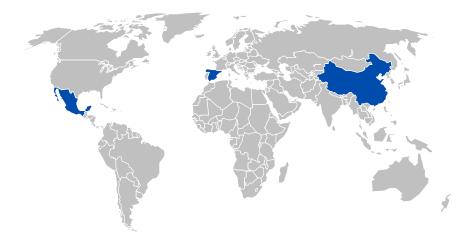
Technologies in North America

Dies, Fine Blanking, Heat Treatment, Coating, Plastic Injection, Quality & Hardness, Automatic Sorting Machines, Assembly, Engineering and Prototyping



Global presence

Basque Country (HQ), Mexico and China. Sales offices in Germany and USA. Global sales.













Location in Mexico: Querétaro, QRO



Website: http://www.erreka.com/



Manufactured products in North America

Door systems, fluid systems, shock absorbers, gears...



Technologies in North America

Plastic injection moulding, Insert moulding, Integrated operations, Complex plastic parts & assemblies, Metal to plastic conversions



Global presence

Basque Country (HQ), Czech Republic and Mexico. Global sales.









fagorederlangroup

2 plants in Mexico:
San Luis Potosí, SLP

Location in the U.S.:

Michigan (Sales office)



Website: http://www.fagorederlan.com/



Manufactured products in North America

Aluminum components for powertrain (transmission and engine) and chassis (suspension and brakes)



Technologies in North America

Low pressure aluminum casting, aluminum and iron Machining



Global presence

Basque Country (HQ plus **17 other** plants & **8 Sales Offices**), Spain, Slovakia, Mexico, Brazil and China. Global sales.











Location in Mexico:
Queretaro, QRO



Website:

https://www.fagorelectronica.com/



Manufactured products in North America

Electronic components for power windows, consoles, switches, control knobs, ambient lighting and ceiling.



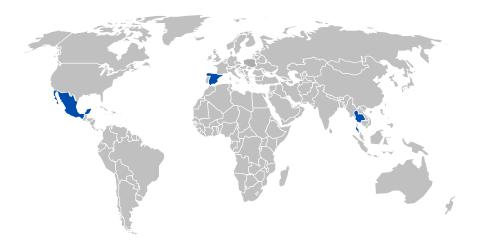
Technologies in North America

Electronic Manufacturing Services.



Global presence

3 plants in the Basque Country (HQ), Mexico and Thailand. Global sales.











7 plants in Mexico:
Aguascalientes, Puebla I,
Puebla II, Puebla Tooling, San

Luis Potosi, Edscha San Luis Potosi and Toluca

9 Plants in the U.S.:

Alabama, Chattanooga I, Chattanooga II, Lapeer, Mason, South Carolina, Washtenaw, West Virginia and Edscha Michigan.

Website:

http://www.gestamp.com/



Manufactured products in North America

Body in White (Closures, Upperbody, Underbody, Crash Management Systems, Cross Car Beams, Class A, Battery Boxes), **Chassis** (Front and Rear Axles, Control Arms and Rear Links) and **Mechanisms** (Hinges, Door Checks, Electrical Systems and Powered Systems).



Technologies in North America

Cold Stamping, Hot Stamping, Hydroforming, Machining, Welding and Assembly.



Global presence

Basque Country (HQ), Spain, Romania, Hungary, Czech Republic, Germany, France, UK, Poland, Portugal, Slovakia, Sweden, Russia, Turkey, India, China, Thailand, Japan, South Korea, Argentina, Brazil, USA, Mexico and Marocco.















Website: https://www.hjgaray.es/



Manufactured products in North America

Steel tubular components for driveline, steering, refrigeration and air conditioning, shock absorbers, airbags and gas springs.



Technologies in North America

Welding, Annealing, Surface treatment, Drawn, Metal forming, Machining, and Cutting.



Global presence

Basque Country (HQ), Slovakia and Mexico. Global sales.











Location in Mexico:
Puebla, PUE



Website: https://www.gureakindustrial.com/en/



Manufactured products in North America

Wire harnesses, Electronic modules, Assemblies and In-house activities



Technologies in North America

Wire processing and Assemblies



Global presence

Basque Country (HQ + 20 plants) and Mexico.
Global sales.











Location in Mexico:
Tlajomulco de Zúñiga, JAL



Website: https://ikor.es/



Manufactured products in North America

Electronic components for lighting and climate control systems, or different signalling and control elements.



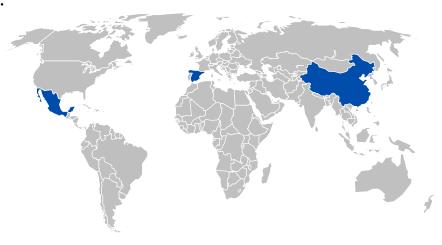
Technologies in North America

Electronic Manufacturing Services.



Global presence

Basque Country (HQ), China and Mexico. Global sales.











Location in Mexico:
San Luis Potosí, SLP



Website: http://www.maier.es/



Manufactured products in North America

Plastic components for the exterior (front module components, side pillars, rear door garnishes) and interior of the vehicle (door panel and instrument panel components).



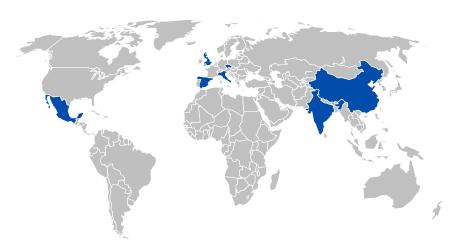
Technologies in North America

Plastic injection.



Global presence

Basque Country (HQ), Spain, India, China and Mexico.
Global sales.











Location in Mexico:
Querétaro, QRO



Website:

https://www.mekgroup.eu/



Manufactured products in North America

Input rod metal forming (axles and bolts)



Technologies in North America

High precision machining in different raw materials. Monospindle and Multispindle turning (Mexico).



Global presence

Basque Country (HQ), Spain, Germany, China, USA and Mexico. Global sales.











Location in Mexico:
Celaya, GTO



Website:

https://www.metagra.com/



Manufactured products in North America

Fasteners for interior, exterior, structural and body, powertrain, drivetrain and wheels.



Technologies in North America

Cold forming, Thread rolling, Machining



Global presence

Basque Country (HQ), Mexico. Global sales.











Location in Mexico:
Toluca, EDOMEX



Website:

https://www.microdeco.com/



Manufactured products in North Mexico

Armature and cores for transmission control solenoids, and gasoline direct injector components.



Technologies in North Mexico

High precision machining.



Global presence

Basque Country (HQ), Romania and Mexico. Global sales.











Location in Mexico:
Celaya, GTO



Website:

https://www.panelfisa.com/



Manufactured products in North America

Fasteners, screws and other fastening elements, technical pieces and axles and ball joints.



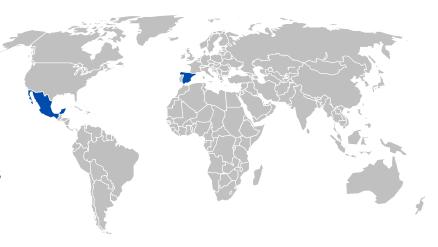
Technologies in North America

Cold forming, Machining.



Global presence

Basque Country (HQ) and Mexico. Sales delegations in Germany, Taiwan and Cuba. Sales and warehouse in Chile and Poland. Global sales.















Website:

https://www.p4q.com/en



Manufactured products in North America

Customized electronic solutions for solar industry and mechatronics for automotive industry.



Technologies in North America

Surface mount PCBA, prototyping and serial electronics manufacturing (SMT / THT), automated mechatronics assembly and testing.

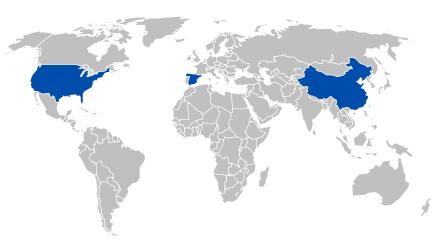


Global presence

HQ in Basque Country (Spain).

Manufacturing plants in:

Spain, USA and China.















Website: http://www.reiner.es/



Manufactured products in North America

Plastic components for suspension and steering systems.



Technologies in North America

Plastic injection, Plastic Blowing.



Global presence

Basque Country (HQ), Poland and Mexico. Global sales.













Website: http://www.rpk.es/



Manufactured products in North America

Compression, Torsion, Tension, Wave and flat wire springs for different applications such as, Gasoline Injection and Pump, Electronic Brake Systems, Variable Valve Timing, Door Locking, VCTs, Automatic Gear Boxes, Medical and other electrical applications



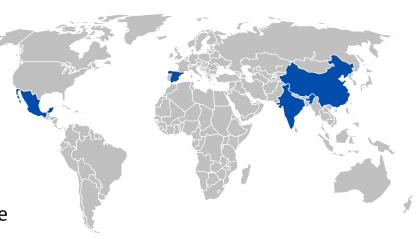
Technologies in North America

Metal forming, Surface treatment.



Global presence

Basque Country (HQ), Spain, India, China and Mexico. Sales and tech office in USA and Germany Global sales.











San Luis Potosí, SLP
Tepeji del Río, HGO
Mexico City

Novi, Michigan
(Sales/Eng Office)
Tennessee



Website: http://www.tekniagroup.com/



Manufactured products in North America

Aluminum components for Steering Systems.

Pumps & Valves, Starters & Generators, exhaust Shields and Plastic part for Engines. Metal parts for Air Conditioning, Breaking System Actuation, Foundation (bleed screws, wheel cylinder), Suspension and Sensors & Actuators.

Exterior (Door, Hood, Trunk hinge assemblies, Fender lines, Sun roof housings, Water deflectors)

Fluid Management, Interior (Armrest, Handles, Glove box...), Safety (Stamp and Welded Airbag Housing Assemblies), Seating and Console Hinge Assembly.



Technologies in North America

Mould design and construction, Tooling, Machining, Stamping, Folding, Welded Assemblies and Subassemblies, Surface Finishing and Treatment, Grinding and Deburring.



Global presence

Spain (HQ plus 7 plants), USA, Mexico,
Brazil, Czech Republic, Poland, Germany,
Serbia, Turkey, Morocco.
Global Sales offices in USA, Germany and Japan











Location in Mexico:
Querétaro, QRO



Website: http://www.walterpack.com/



Manufactured products in North America

Thermofolded plastic parts for car key covers, interiors (steering wheel, gearbox, doors...).



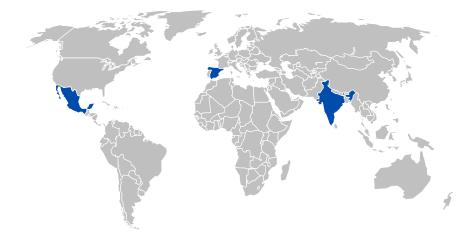
Technologies in North America

Plastic injection, printing, painting...



Global presence

Basque Country (HQ), Spain, India and Mexico. Global sales.

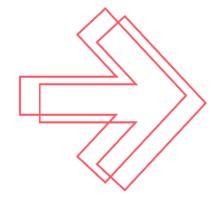








Machinery and Services







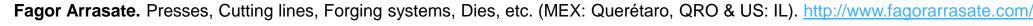


Machinery and Service Suppliers

Machine-tool











Danobat. Grinding machines. Special machinery for metal forming. (MEX: Mexico City & US: TX) https://www.danobat.com/





Loramendi. Core making equipment, vertical moulding, retrofit service. (MEX: Saltillo, COAH & US: MI) https://www.loramendi.com/





Biele Group. Presses for thermoforming, coating and cutting workpieces. (US: GA) https://biele.com/?lang=en





Etxetar. Machining centers, Turnkey lines, Special purpose machines, etc. (US: MI) https://www.etxetar.com/





Juaristi. Milling machines, Multitasking Machining Centers, Table type boring centers, etc. (US: PA) https://juaristi.com/





Ona. Die-Sinking EDM, Wire EDM, Complete customized solutions, Second-hand machine. (US: MI) https://onaedm.com/





Sikulan. Cutting tools. (MEX: Querétaro, QRO). https://www.sikulan.com/





Wolco. Cuttings tools. (MEX: Querétaro, QRO). http://www.wolco.es/





Ekin. Broachings and Rolling solutions. (MEX: Querétaro, QRO). http://www.ekin.es/





Trimek (Innovalia). Metrology. (MEX: Mexico City). https://www.trimek.com/







Machinery and Service Suppliers

Automated Turnkey Solutions





Mondragon Assembly. (MEX: Querétaro, QRO). https://www.mondragon-assembly.com/





MB Sistemas. (MEX: Puebla, PUE). http://mbsistemas.es/





Ingemat. (MEX: Querétaro, QRO). https://ingemat.com/





Gaindu. Turnkey installations, assembly technologies, leak testing machines, laser welding, industrial automation systems. (MEX: Querétaro, QRO & US: MI). https://www.gaindu.com/index.html

Moulding and tooling





Aurrenak. Moulds and tooling for iron and aluminum casting. (MEX: Saltillo, COAH & US: MI). https://www.aurrenak.com/





Lebario. Moulds for aluminum and magnesium. (MEX: Querétaro, QRO). https://www.lebario.com/



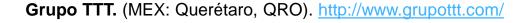


Mecanomendoza (Mecanoplástica+Moldes Mendoza). Mould & tooling services. (MEX: Zapopan, JAL) http://mecanomendoza.com/

Heat and Surface Treatment











Imesaza. (MEX: Celaya, GTO). http://www.imesaza.es/







Machinery and Service Suppliers

Cranes





Jaso. Cranes, Gantries, Hoists, Transfer carts, etc. (MEX: Ramos Arizpe, COAH). https://jasoindustrial.com/





GH. Cranes, Gantries, Hoists, Transfer carts, etc. (MEX: Querétaro, QRO & US: IL, TX) https://www.ghcranes.com/

Others











Fadeco. Racks and containers for auto parts. (MEX: Puebla, PUE). http://www.fadeco.es/





Insertec. Furnaces and refractories. (MEX: Tultitlán, EDOMEX, Monterrey, NL). https://www.insertec-store.com.mx/





Sisteplant. Manufacturing Engineering and Information Technologies. (MEX: Querétaro, QRO). https://www.sisteplant.com/





Virtualware. Immersive Custom Solutions. (MEX: Naucalpan, EDOMEX). https://www.virtualwareco.com/





Cometel. Scrap management turnkey solutions. (MEX: Querétaro, QRO). http://www.cometel.net/







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