

JGA

Corporate
Dossier

www.jgautomotive.com

Phone:
(+34) 916 572 874

Mail:
comercial@jgautomotive.com

Address:
Av. de la Industria, 32D | 28108 Alcobendas, Madrid



JGA

Your partner in metal solutions

We are passionate about what we do, and we always try to anticipate our customer needs by analyzing the situation from their perspective. In this way we make become simple even the most difficult challenges. Fulfilling our commitments for us is not just an option but a moral duty which we comply thanks to our high technical skills and careful management. Furthermore, we recognize the crucial importance of a continuous innovation, which we comply by leveraging our experience when providing each solution, service and product.

If you are facing a challenge to reduce your expenses without compromising the quality, **JG Automotive** is your solution.

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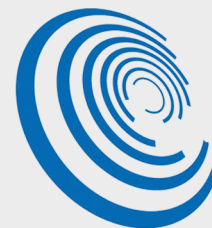
12 | OUR PARTNERS



Fondo Europeo de Desarrollo Regional
"Una manera de hacer Europa"



ICEX España
Exportación
e Inversiones



PYME INNOVADORA

Válido hasta el 20 de diciembre de 2025





+250
CUSTOMERS



+100
EMPLOYEES



+50M€
ANNUAL TURNOVER



+30%
EXPORTS



OUR HISTORY

ORIGINS

JG Automotive starts to operate in Madrid after becoming independent from GKN Spain Automotive.

02 EXPANSION

SECTOR

JG focuses its operation in sourcing components for the automotive industry.

04 OFFICE

2ND EXPANSION STEP

JG diversifies and expands its operation to new sectors of the industry: railway, agriculture equipment, energy, elevation systems and much more.

1982

FOUNDATION



ALLIANCES

2002

1ST EXPANSION STEP

JG becomes one of the founding members of Global Alliance Automotive.

2003

AUTOMOTIVE



03 INDUSTRY



HEADQUARTER

2007

OPENING

Inauguration of the new headquarter in Alcobendas, Madrid.

2009

NEW SECTORS



05 INDUSTRY



OUR HISTORY

FURTHER INTERNATIONALIZATION

JG Automotive opens two new offices located in China.

07 STRATEGY

NEW OPENINGS

JG Automotive inaugurates new offices in Chennai and Delhi, (India)

09 FACTORY

2010

ASIAN MARKET



BUSINESS GROWTH

2015

NEW HEADQUARTER

JG moves to a bigger facility of 1.000 m².

06 CHINA

2019

INDIA



08 INDUSTRY



LASER MIMAR

2021

MANUFACTURING

JGA acquires the factory of Laser Mimar, located in Barcelona, Spain.

OUR CUSTOMERS

JG Automotive has more than 110 employees whose goal is to provide the best and highest technical service possible to its clients. JGA brilliantly achieves this aim by taking an active part into all the processes of a project, from the design stage to the finished good. Additionally, we strive to provide the most competitive solution, in terms of price, quality, sustainability, and design. Therefore, we gather our best engineering skills, and highly valuable experience in quality control, alongside meticulous logistic management.

Moreover, for us having clear communication with our clients is very important, therefore our customers have the chance to follow up on the entire development of their project, from the design stage to the final delivery. All of this is covered and mastered by one single company that successfully masters all metallic manufacturing technologies.

In the upcoming section, you will find all the customers that are trusting us with the production of their metallic components and that we are glad to have developed a solid business relationship with throughout the years.



OUR CUSTOMERS

AUTOMOTIVE INDUSTRY

DIRECT CUSTOMERS



- Baires (Buenos Aires)
- Bielefeld Unformtechnik GmbH.
- Cerveira Lda.
- Esmar
- Global Tooling S.L.
- Navarra
- Palau
- Palencia
- Puebla Sa De Cv
- Vendas Novas Unipessoal



- Goian
- Forjas Minas
- Gameko
- Mar Sk Ro
- Mecauto
- Nova Recid
- Recitec
- Zdanice
- Egaña



- Kober
- SAS
- Austria
- Paderborn



- Polska
- Sa De Cv



- ITW Mikalor
- ITW Global Fastener España
- ITW Shakeproof
- ITW Rivex



- ZF Friedrichshafen AG
- ZF Hungária KFT
- ZF Bouthéon S. A. S
- ZF do Brasil
- ZF Kama



- Altan Plastik
- Aptiv
- Irfan Plastik
- Ocak Kalip



- Pontedera



- JOHN DEERE
- JD Germany
- JD USA
- JD Spain

INDIRECT CUSTOMERS



- Adient | Alagon
- Adient | Calatorap



- Kayaba Suspensiones Europe



- Sekurit Spain
- Sekurit Portugal



OUR CUSTOMERS

AUTOMOTIVE INDUSTRY

DIRECT CUSTOMERS



Industrias Cántabras
de torneado, S.R.L.

- Metalsmelting
- Microplásticos
- Plásticos ABC
- Promot Zaklady Metalowe
- Schmittergroup AG
- Thermolympic S.L.
- Vactron S.A
- Alcorta Forging Group
- Apinex
- Argus Fluidhandling LTD.
- Booster Precision Industrial
- Beon Automotive
- BST Rods
- Cigüeñales Sanz
- Comercial de La Forja
- Denso Group
- Dresser-Rand
- Grupo Riza
- Industrias Ochoa
- Kendrion GmbH

INDIRECT CUSTOMERS

- Cikautxo
- Edscha
- Freudenberg
- MMM Autoparts
- Montajes Abrera
- NSG Pilkington
- Pierburg



RENAULT

OUR CUSTOMERS

MANUFACTURING INDUSTRY

DIRECT CUSTOMERS

- AMPO
- Axolia Luxembourg
- Covalma
- CAF Signalling
- Diametal SAS France S.A.S.
- Expal
- Electrowatt France
- Grupo Klam
- Grupo Betico
- Hitachi
- Grupo Defontaine
- Hellstens Mecaniska AB
- MRO Defence S.L.
- Mondragon Group
- Ros Roca
- Rexnord Flaptop Europe
- Sedecal
- Thielmann Spain
- TSK Flagsol GmbH
- United Tech. (UTC)
- Wistra GmbH
- Vilisto GmbH
- Roquet
- Zitron S.A.

ELEVATION SYSTEMS

DIRECT CUSTOMERS

- CARGOTEC
 - CARGOTEC Finland Oy
 - CARGOTEC Poland SP Z.O.O
 - CARGOTEC Sweden AB
 - CARGOTEC Shanghai
 - DEL Equipment Ltd
 - Hiab Cranes S.L.
 - Waltco Lift Corporation
- Cemvisa Vicinay
- MP Componentes
- Stacke
- Wittur
- Zardoya Otis

RAILWAY

DIRECT CUSTOMERS

- Alstom
- CAF
- Refisa
- Stadler-Vossloh

BUSES

DIRECT CUSTOMERS

- Hispacold
- Irizar
- Leciñena

AGRICULTURAL

DIRECT CUSTOMERS

- Bellota
- Sistemas Hortícolas Almería
- Osmaq
- Capilla
- Tenias
- Agrimac

INDIRECT CUSTOMERS

- John Deere
- Columbia Gear Corporation

WIND ENERGY

DIRECT CUSTOMERS

- Hine
- Siemens Gamesa
- Glual

NAVAL

DIRECT CUSTOMERS

- Navantia
- Guascor Energy
- MG Sanders
- Irongrip

HIGH PRESSURE CYLINDERS

INDIRECT CUSTOMERS

- Dräger Medical Hispania
- Linde Group
- Marioff Hi-Fog
- Praxair

MOTORBIKES

DIRECT CUSTOMERS

- Gas Gas
- Sherco
- Rieju
- Torrot
- Piaggio Group

GLOBAL PRESENCE



HEADQUARTER

 Madrid

FACTORY


 Barcelone


OFFICES


 Istanbul

 Delhi

 Chennai

 Chongqing

 Ningbo

 Turin

 Barcelone

 Lyon

GLOBAL ALLIANCE AUTOMOTIVE

In June of 2002, **JG Automotive** became one of the founding members of the **Global Alliance**, the biggest global supply chain joint venture that provides engineering and business development services.

GLOBAL ALLIANCE AUTOMOTIVE

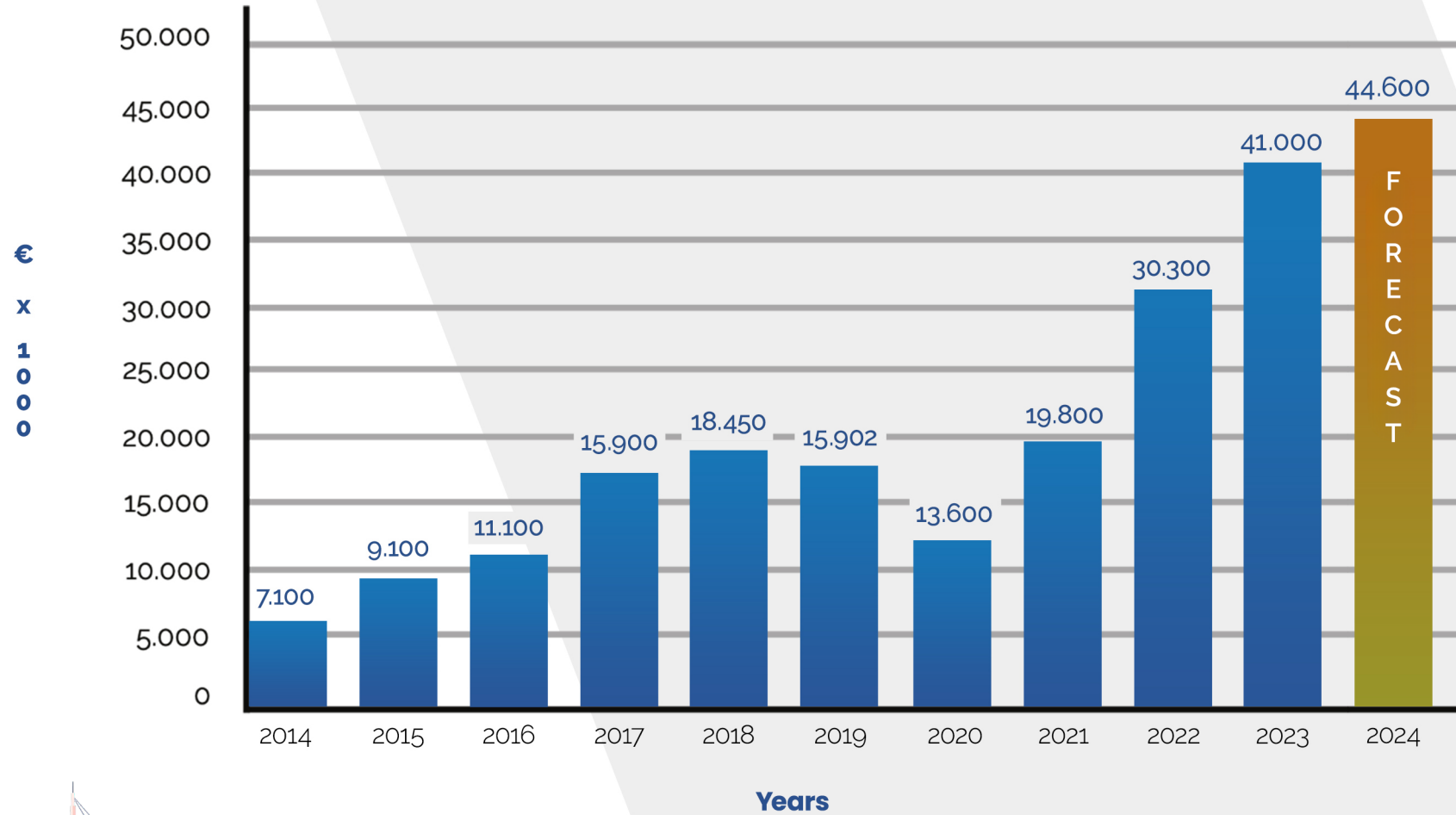
- Operates in the biggest markets of the automotive industry.
- 19 independent offices.
- Active in 15 countries located in America, Europe, and Asia.
- 1,720M € in turnover.

ALCANCE GLOBAL ALLIANCE

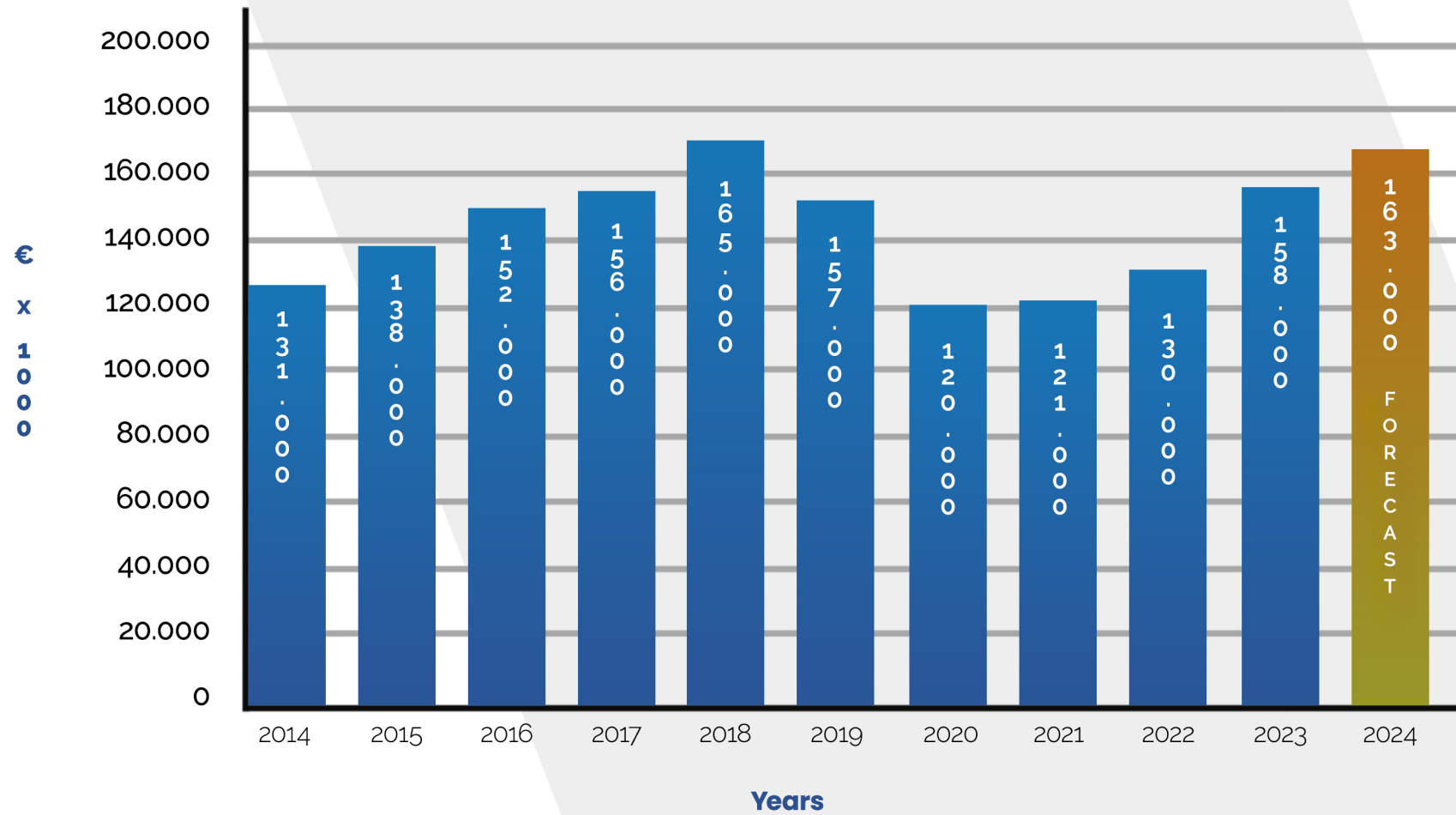
- Full-service supplier.
- An international network of suppliers dedicated to engineering and business development.
- Direct access to 230 engineers and qualified specialists.
- Constantly updated knowledge of the market developments, requirements, trends, and norms thanks to the presence in several countries.
- Great relationship and smooth collaboration with the factories.



JG SALES



JGPRINCIPALSALES



PRECISION MANUFACTURERS



MIMAR

JG AUTOMOTIVE

JG AUTOMOTIVE PRODUCES METALLIC COMPONENTS WITH VARIOUS TECHNOLOGIES.

In 2021 **JG Automotive** acquires Laser Mimar into the JGA company group. The factory, which is located in Barcelona, is specialized in several metallic technologies dedicated to the production of components. The expertise area of Laser Mimar includes technologies such as:

- Laser cut
- Automatic welding
- CNC bending & folding
- Machining

- Punching
- Cold welding
- Liquid paint
- Assembly

**COMPETENT
STRONG
RELIABLE**







GROUP ACTIVITIES

TECHNOLOGIES

- FORGING ■
- CASTING ■
- FASTENERS ■
- MACHINING ■
- STAMPING ■
- PROTOTYPING ■
- LASER CUT ■
- WELDING ■
- TUBES ■
- SPRINGS ■
- PLASTIC INJECTION ■
- ASSEMBLIES ■

JGA
Your partner in metal solutions

MANUFACTURERS



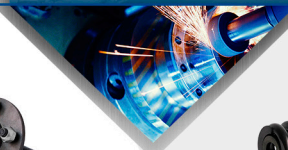
PRODUCT DEVELOPMENT



PRODUCTION



SUPPLY CHAIN



CUSTOMERS



CONSULTANCY

- DESIGN
- ADDED VALUE IDEAS
- OPTIMAL PRODUCTION LOCATION
- IDENTIFICATION OF THE MOST APPROPRIATE TECHNOLOGY
- DEFINITION OF THE MOST SUITABLE PRODUCTION EQUIPMENT AND MACHINES
- HEAT AND SURFACE TREATMENTS AMONG OTHERS
- RAW MATERIAL SOURCING
- CONTINUOUS IMPROVEMENT AND OPTIMIZATION OF THE PRODUCTION PROCESSES

TARGETS

- Cost and time efficiency
- Quality control
- Customized solutions
- Improvement of raw material selection and sources
- Focus on JG's own core activities.
- Reduction, and optimization of the supply chain.

CAPACITIESJG

ENGINEERING

- **Products and processes** engineering.
- Engineering solutions to **minimize expenses**.
- Broad experience from managers in **cut-edge industry**.
- Taylor made designs and plans to provide high quality and **customized products**.
- Highly controlled process for **stable quality results**.
- **Just-in-time** delivery as per your needs.
- **Advanced methodologies:**

- > 3D simulation
- > Metallography
- > APQP
- > PPAP | Process Flow
Control Plan
FMEA
MSA
SPC
CpK



ZARAGOZA TECHNICAL CENTER



CAPACITIES JG

EXPERIENCE

JG Automotive has become a key example and trustworthy supplier of metallic components due to our long experience in the field.

- **Engineering solutions** for products, production technologies, and processes.
- Cost-competitive sourcing of **raw material**.
- Increased savings through **efficient and effective** processes.
- Main player in the **global supply chain**.
- Complete **support of supplier reduction** programs.
- **Logistic services and delivery** at your plant, service of warehousing.
- Highly skilled consultants dedicated to **reducing expenses**.
- Established and leading manufacturers in the **automotive industry**.
- Exclusive access to unique and top-notch **manufacturing technologies**.
- Continuous improvements and innovations in line with **Industria 4.0**.

INDUSTRY 4.0

EXPERIENCE

JG Automotive uses the power of combining data with digital technology for reinventing products with the support of AI. Such practice perfectly embodies the new model of business of the **Industry 4.0**. This innovation system brilliantly integrates and combines both engineering and digital manufacturing.

- Visual inspection systems powered by AI for the detection of defects.
- Solutions to enhance stiffness and rigidity lowering the weight of the structure.
- Welding checking based on AI analysis without destructive test.
- Effective suspension system without electronic devices.
- Electric circuits and harness integrated in fabric with different applications.
- Heat dissipation solutions for different sectors.
- Products realize through a pressurized liquid method.
- Product and design engineering.
- Informative screens on any glass surface.
- 3D vision powered by AI, which is capable of establishing distances, speed, type of object and direction.
- Algorithm that can check both seat position and the position and status of the driver in order to provide the best seating position.
- Production of fabric similar to leather, which is obtained from tea residues, allowing a significant reduction of the carbon footprint.

INDUSTRY 4.0

EXPERIENCE

- Integrated sound system in the seat with added AI performance analysis.
- Eco friendly solutions similar to wood.
- High performance suspension box without electronic components.
- Advanced systems for the dispersion of the heat.
- Noise and pollution reduced systems and machineries.
- Highly accurate 3D printing of plastic and metallic components, with the option of additional treatments and processes when needed.
- 3D printing with metallic ink.
 - Production of recycled polymer components without dimensional limits in horizontal dimensions.
 - Automatic electropolish system reduces man work, lowers the costs while enhancing the quality outcome, even on difficult surfaces.



OUR PARTNERS

We closely cooperate with our partners with the goal of keep developing and enhancing the quality and performance product portfolio by using the most optimal process while reducing the production costs. We strive to offer technically complex products, making them outstanding against the competition.

Discover what companies are already partners with **JG Automotive**.

LINCODE

elkamet

S SCHERDEL

ecs
eurocylinder systems

b
bifrangi

SěAH Steel

INDO-MIM™
COMPLEXITY SIMPLIFIED

FLEXOUND™
AUGMENTED AUDIO

TTEC
MAKING WAY FOR YOUR LEAP...

WEAV3D®

JGA
Your partner in metal solutions

Our quick adaptation skills not only made us become a leader in the Spanish **metal sector**, but also allows us to successfully develop our business in four continents, maintaining low-cost solutions with the highest quality.

”

JG AUTOMOTIVE
Your partner in metal solutions

HEADQUARTERS

MADRID | SPAIN

Av. de la Industria, 32D
28108 Alcobendas
Madrid

Ph. +34 91 657 28 74

jgautomotive.com
comercial@jgautomotive.com

Visit our Website >



 [/in/jgautomotive](https://www.linkedin.com/company/jgautomotive)