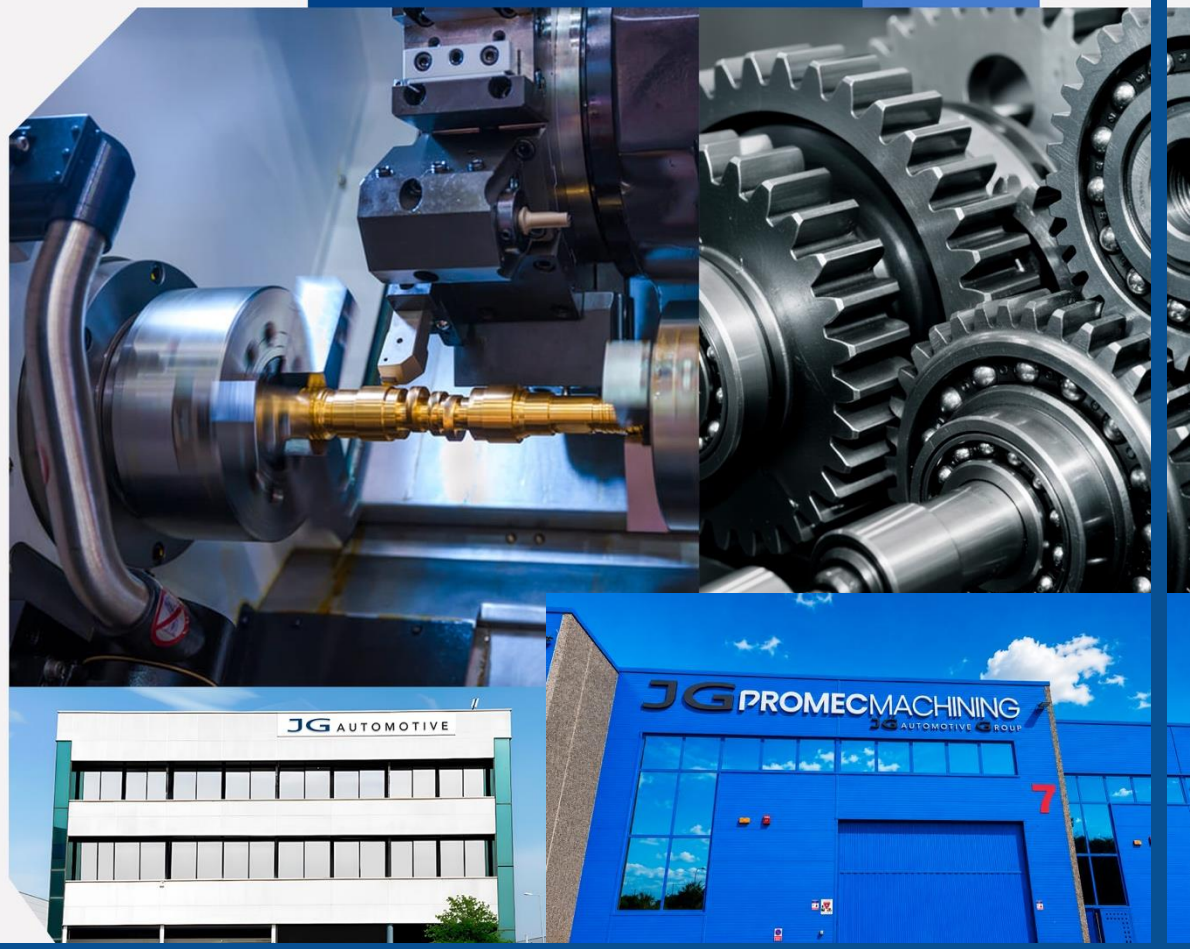
JG GROUP AUTOMOTIVE
Your partner in metal solutions

JG PROMECMACHINING JG AUTOMOTIVE GROUP | indaraba | MIMAR | JG 3 BENDING STAMPING JG AUTOMOTIVE GROUP

JG PROMECMACHINING
JG AUTOMOTIVE GROUP

Corporate
Dossier



Member of Global Alliance Automotive

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JG PROMEC MACHINING

JG AUTOMOTIVE GROUP

GROUP

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ABOUT **US**

Since December 2025, **Promec Vallès** has been operating as **JG Promec Machining**, becoming part of the **JG Automotive Group**. This integration strengthens our ability to deliver innovative and efficient **CNC machining and prototyping solutions** on a global scale.

Based in **Parets del Vallès (Barcelona)** and with **over 50 years of experience**, we stand out for our specialization in **high-precision CNC machining** and **prototype development**, as well as for our strong customer-focused approach. We rely on a highly skilled team and advanced technical resources to provide **end-to-end solutions** tailored to each project.

As part of **JG Automotive**, we remain fully committed to **quality, reliability, and added value** in every component we manufacture.

JG PROMEC MACHINING
JG AUTOMOTIVE GROUP
customers

DIRECT **CUSTOMERS**

ROTHENBERGER

HIAB

GRIFOLS

Dara
Pharmaceutical Equipment

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JG AUTOMOTIVE

JG Automotive was founded in **1982**, specializing in the **manufacturing, development, and supply of metal and mechanical components** for the **automotive and industrial sectors**.

In **2002**, together with **18 international partners**, we founded **Global Alliance Automotive**, a group comprising **230 engineers working in collaboration**. The alliance includes manufacturers in **Brazil, Germany, China, India, Italy, Japan, South Korea, and the United States**, among others, managing a **combined turnover of €1.72 billion**.

JG Automotive is a benchmark supplier and manufacturer of **custom-designed metal components** for automotive and general industrial applications, using the **most advanced technologies** in **forging, casting, machining, stamping, screw machining, and sintering**. Thanks to our expertise in these production technologies, we have **diversified the industrial sectors we serve** and **optimized our operational processes**.

JG AUTOMOTIVE

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customers

AUTOMOTION

DIRECT **CUSTOMERS**

Gestamp

- Baires (Buenos Aires)
- Gestamp Navarra
- Edscha Automotive GmbH Hengersberg
- Bielefeld Unformtechnik Gmbh.
- Cerveira Lda.
- Esmar
- Global Tooling S.L.
- Puebla Sa De Cv
- Vendas Novas Unipessoal

CIE Automotive

- Alcasting
- Goiain
- Forjas Minas
- Gameko
- Mar Sk Ro
- Mecauto
- Vilanova
- Nova Recid
- Recitec
- Zdanice
- Egaña

LINAMAR

AL-KO

- Kober
- SAS
- Paderborn

KATCON

- Polska
- SaDeCv

ITW

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

LCN

MAHLE

bosal

ZF

- ZF Friedrichshafen AG
- ZF Hungaária KFT
- ZF Boutheáon S.A.S
- ZF do Brasil
- ZF Kama

YAZAKI

- Altan Plastik
- Aptiv
- Irfan Plastik
- OcakKalip

PIAGGIO

- Pontedera

JOHN DEERE

- JD Germany
- JD USA
- JD Spain

INDIRECT **CUSTOMERS**

ADIENT

- Adient | Alagon
- Adient | Calatorap

KYB

- Kayaba Suspensions Europe

SAINT-GOBAIN

- Sekurit Spain
- Sekurit Portugal

PILKINGTON

JG AUTOMOTIVE
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customers

AUTOMOTION

DIRECT **CUSTOMERS**

- Grupo Riza
- ABC Plásticos
- Promot Zaklady Metalowe
- Schmittergroup AG
- Thermolympic S.L.
- Vactron S.A
- Apinex
- Argus Fluidhandling LTD.
- Booster Precision Industrial
- BST Rods
- Cigüeñales Sanz
- Comercial de La Forja
- Dresser-Rand
- Industrias Ochoa
- Kendrion GmbH
- Industrias Cántabras Torneado (I.CT.)

INDIRECT **CUSTOMERS**

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

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customers

INDUSTRY

DIRECT **CUSTOMERS**

- AMPO
- Axolia Luxembourg
- CAF Signalling
- Diametal SAS France S.A.S.
- Expal
- Electrowatt France
- Grupo Klam
- Grupo Betico
- Hitachi
- Grupo Defontaine
- Hellstens Mecaniska AB
- Comexi
- Flex
- Rotrans
- 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.
- Multi-Wing
- Araven

AGRICULTURE

DIRECT **CUSTOMERS**

- Bellota
- CBM S.p.A.
- Osmaq
- Capilla
- Sistemas Hortícolas Almería
- Tenias
- Agrimac

INDIRECT **CUSTOMERS**

- *Columbia Gear Corporation*

ELEVATION

DIRECT **CUSTOMERS**

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

WIND ENERGY

DIRECT **CUSTOMERS**

- Hine
- Vestas®
- Siemens Gamesa
- Glual

NAVAL

DIRECT **CUSTOMERS**

- Navantia
- MG Sanders
- Guascor Energy
- Irongrip

RAILWAY

DIRECT **CUSTOMERS**

- Stadler Valencia
- Vossloh España
- Barat Group
- Alstom
- CAF
- Refis

BUSES

DIRECT **CUSTOMERS**

- Hispacold
- Irizar
- Leciñena

MOTORCYCLES

DIRECT **CUSTOMERS**

- Gas Gas
- Sherco
- Rieju
- Torrot

HIGH-PRESSURE CYLINDERS

INDIRECT **CUSTOMERS**

- *Drager Medical Hispania*
- *Linde Group*
- *Marioff Hi-Fog*
- *Praxair*

JG AUTOMOTIVE

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Internacional presence

HEADQUARTERS

- Madrid

MANUFACTURING PLANTS

- Barcelone
- Vitoria-Gasteiz
- Zaragoza

OFFICES

- Istanbul
- Delhi
- Chennai
- Chongquing
- Ningbo
- Torino
- Barcelone
- Lyon

JG AUTOMOTIVE
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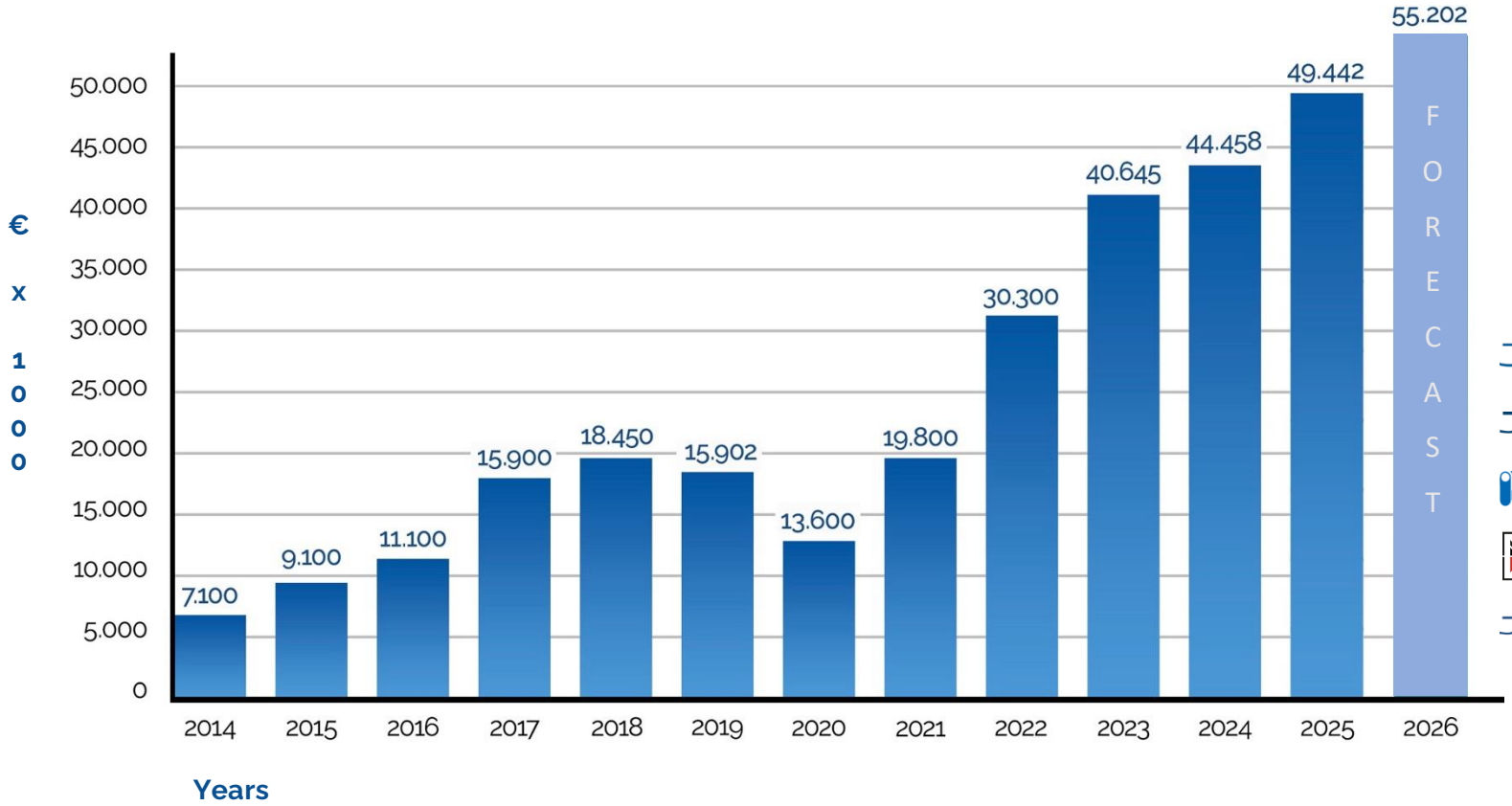
sales



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JG AUTOMOTIVE GROUP
technologhies

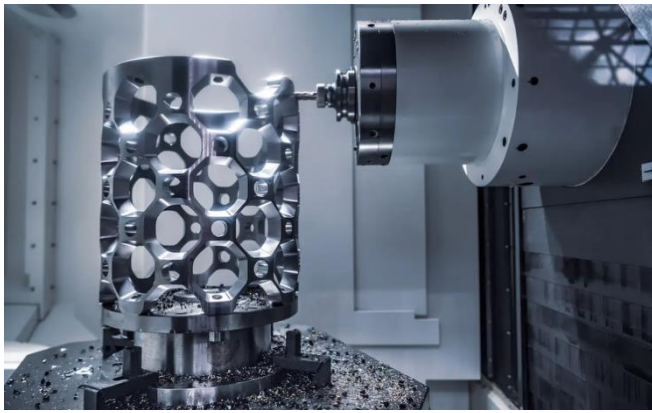
HIGH-PRECISION CNC MACHINING

At **JG Promec Machining**, we specialize in **high-precision CNC machining**, delivering advanced solutions for both **single-part manufacturing** and **series production**.

Our approach combines **precision engineering**, **cutting-edge technology** and **fully automated processes**, ensuring **reliable results** and **top-tier quality**.

Machining Technology

- **Technical precision.** Each component is manufactured under strict dimensional controls, ensuring tight tolerances and a flawless finish.
- **Prototyping flexibility.** From single parts to small production runs, we adapt our processes to the specific needs of each customer.
- **Automated processes.** Our advanced CNC systems enable efficient production, reducing errors and optimizing lead times.
- **Guaranteed quality.** We meet the highest industrial quality standards, backed by the experience and know-how of the **JG Automotive Group**.
- **Specialized technical team.** Our highly qualified professionals oversee every stage of the process, ensuring **reliability** and **excellence** in every project.



JG PROMEC MACHINING
JG AUTOMOTIVE GROUP
products

CNC MACHINING

All our **CNC machining processes** are aligned with the most demanding standards of **quality, safety and sustainability**, incorporating thorough controls at every stage of production.

This commitment positions us as a **strategic supplier** for companies seeking **technical excellence**, **production continuity** and **environmental responsibility**.

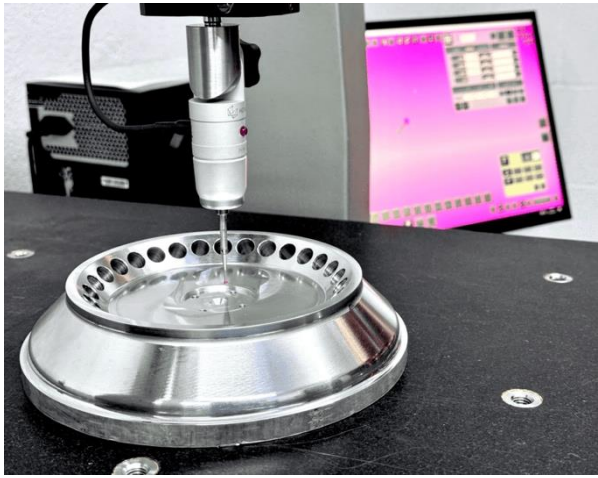
JG PROMEC MACHINING
JG AUTOMOTIVE GROUP
technologhies

RAPID PROTOTYPING

At **JG Promec Machining**, we specialize in **rapid prototyping**, delivering advanced solutions to accelerate product development and validate designs with precision. Through our **high-precision engineering**, **cutting-edge technology** and **automated processes**, we manufacture **functional and reliable prototypes** within reduced lead times.

Applications

- Components for the **automotive industry**.
- Parts for **industrial machinery**.
- Equipment and devices for **technology and energy sectors**.
- Models and functional testing for **new product development**.



Innovation and Quality

At **JG Promec Machining**, every prototype is the result of **precision engineering** and a controlled process that ensures **efficiency, reliability, and durability**.

We provide **customized solutions** that shorten development timelines and enable our clients to **innovate with confidence**.

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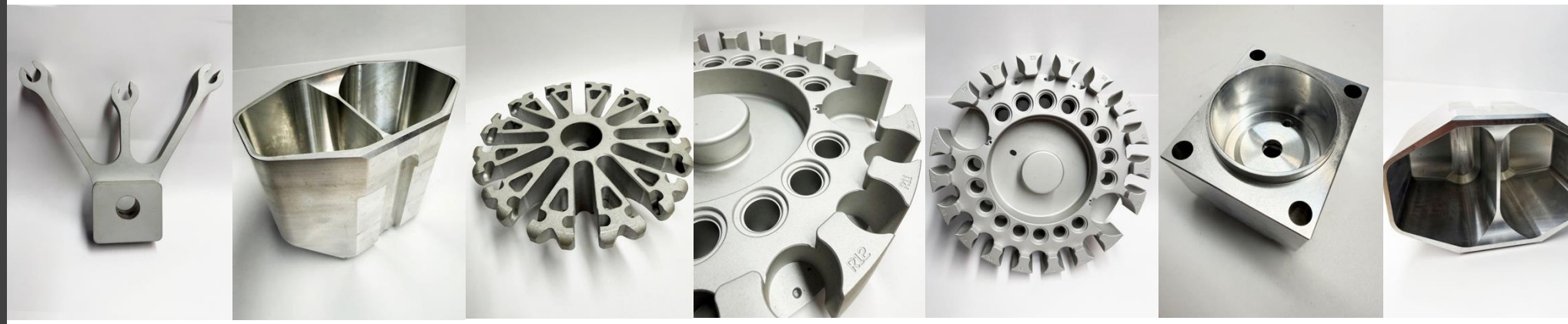
JG AUTOMOTIVE GROUP
products

PROTOTYPING



At our facility, we manufacture **prototyping parts and products** using advanced production technologies that enable design validation, functionality optimization, and accelerated development timelines.

Thanks to our flexible processes and highly skilled technical team, we deliver **custom-made prototypes** tailored to the specific requirements of each project.

JG PROMEC MACHINING
JG AUTOMOTIVE GROUP
machinery

TECHNOLOGY & MACHINERY

At **JG Promec Machining**, we operate with **advanced machinery** and inspection tools that allow us to ensure maximum reliability in every project:

- **5-axis machining centers** up to **800 × 800 mm**
- **3-axis machining centers** up to **1900 × 800 mm**
- **CNC lathes** with **5 axes** and **live tooling turrets**
- **CAD/CAM software** focused on machining process optimization
- **High-precision measuring instruments**, including **coordinate measuring machines**, **touch probes**, and **vision systems**
- **CMM (Coordinate Measuring Machine)** equipment for in-process and final production control

Thanks to this **advanced technological infrastructure**, we guarantee **quality, repeatability, and reliability** in every machined component, meeting the most demanding industry standards.

JG PROMEC MACHINING
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machinery

TECHNOLOGY & MACHINERY | FACILITIES

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machinery

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machinery

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JG PROMEC MACHINING
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policies

CORPORATE POLICIES

The **JG Automotive Group** ensures accurate and up-to-date documentation at every stage of development and production, guaranteeing seamless communication and the highest quality standards.

Socially Responsible Investing

Responsible Minerals Policy

Responsabilidad Social Corporativa

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