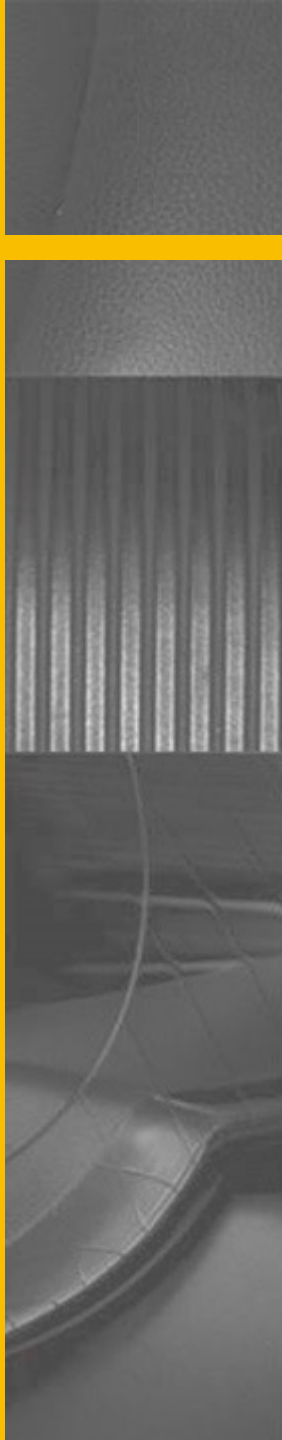




AGME Automated Assembly Solutions

Your Global Partner for Automatic Assembly Equipment



AGME Automated Assembly Solutions



Founded in 1948
Design, Engineering & Manufacturing
Experts in Special Assembly Machines and high
quality forming machinery
ISO 9001:2015 certification
8 million euros turnover
Location in Europe (Eibar-Spain)



Multidisciplinary team of 60 people
Extensive Technical & sales network in Europe,
Asia and America
Main clients in complex automotive components
industries

General Presentation



Highly skilled and experienced team

- ✓ 30 Mechanical and Electrical Engineers
- ✓ 18 Specialized Technicians
- ✓ 25 distributors providing the best Sales & Technical Support all over the world

In-house design and production: from start to finish

- ✓ Solid Edge / CATIA V5 / eplan
- ✓ Machining capacities: lathes, milling machines and grinders

Commissioning in the clients' premises



Global Presence



History and Evolution



1948 – **Industrias AGME** foundation by Mr. José Aguirregomezcorta & Mr. Sabín Mendicute.

1960-70 - First AGME Presses and Riveting machines.

1970-80 - First Custom-made Assembly Machines.

1980-90 - Creation of a R&D&i department. Internationalization.

1990-00 - Supplier of the main European manufacturers of the automotive industry. European network creation. New engineering divisions: Custom-Built Machines, R+D+i and Electronic/Automation.

2000-05 - Development of the American and Asian network. Launching of the 3rd AGME riveting machines generation. Assembly machines modularization.

2005-10 - Foreign markets business consolidation. Strengthening of our global presence through new distributors. New assembly technologies integration through technological partners' collaboration. Wide introduction in the major world automotive Tier 1 manufacturers.

2010-15 - Consolidation as an automatic assembly machines global supplier to manufacturers of hinges, seat tracks, cushions, ball joints, tie rods and recliners. Launching of AGME electric presses, servo presses and servo riveting machines. Corporate identity renovation and change from Industrias AGME to **AGME Automated Assembly Solutions**.

Competencies

Extensive expertise, qualifications and specialization of our multidisciplinary technical team and on in-house production equipment



Technologies



AGME TECHNOLOGIES

- 01. Riveting
- 02. Pressing
- 03. Rolling over
- 04. Handling
- 05. Automation
- 06. Control and test
- 07. Other technologies



TECHNOLOGICAL PARTNERS

- 08. Fastening
- 09. Clinching
- 10. Ultrasonic welding
- 11. Welding
- 12. Laser cutting
- 13. Grease and fluid application
- 14. Marking
- 15. Other technologies

Understanding of the process' **technical requirements**
Integration of the **most appropriate assembly technology**

- ✓ Technologies completely developed by us: AGME presses and riveting machines, automation...
- ✓ Technologies developed in collaboration with the leading technological partners: SMC, Bosch, Wenglor, Siemens, ABB, Kuka, Atlas Copco, Weber, Eckold, Rofin, Dopag,

Assembly Solutions - Automotive Industry



Automotive components



Seat Cushions



Seat tracks



Ball joints



Recliners

AGME Automatic Assembly Machines

Modules



Rotary Transfers



Assembly Lines



From semi-automatic assembly modules and rotary transfers
to complete Automated Assembly Lines

AGME Automatic Assembly Machines



Hood Hinges Assembly



Seat Track Assembly



Hinges Assembly



Hand-brake Assembly

List of Clients and References

Global Automotive Tier 1 Manufacturers

Johnson Controls – Adient

CIE Automotive

Grupo Antolin

Vibracoustic

Gestamp

Renault

Magna

Inauxa

TRW

ZF



AGME Key Strengths



- ✓ *High **technical capacity and competencies** in the management of complete Automated Assembly Solutions*
- ✓ *Great **expertise** in the technologies developed by AGME*
- ✓ ***Know-how** gained from our large experience in developing special purpose machines*
- ✓ *Capacity to provide machines and services with **great technological added value***
- ✓ *AGME team **orientation to provide an excellent client service** and exceed the customers expectations*
- ✓ ***Global supplier** with an extensive technical and sales network in Europe, América and Asia.*
- ✓ *Financial **stability***

Special Purpose Machines Supplier

Assembly, handling, riveting, rolling over, flaring, pressing, tube endforming, greasing, control, marking ...
... All from one



As many automatic or semi-automatic workstations as required



Thank you for your kind attention

Your Global Partner for Automatic Assembly Equipment