

Progress in Aluminium

SAG Mexico

State of Mexico and Nuevo Leon

1

### SAG's Presence in North America



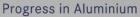
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SAG Mexico develops and produces a variety of tanks for the North-American automotive industry at two strategic manufacturing locations in Mexico.

### **SAG Mexico Plants**







2 Locations:

SAG Mexico Barrientos / Tlalnepantla / State of Mexico

SAG Mexico Santa Catarina / Monterrey / State of Nuevo Leon

### **Barrientos Plant**



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Location: Tlalnepantla - State of Mexico

**Address:** CPA Logistics Center Tlalnepantla, Edificio B005 Km 12.5 de la Vía Gustavo Baz, Col. San Pedro Barrientos, Tlalnepantla de Baz, Estado de México, C.P. 54,010

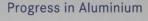
Head Count: Direct 150 / Indirect 50 Total 200

**Process**: Aluminum fabrications, welding (MIG, TIG), machining, assembly of components, sequencing

**Products**: Fuel tanks, air reservoirs, oil tanks, cab protectors, panels assy

### **Monterrey Plant**







Location: Santa Catarina - Monterrey, N.L.

**Address:** Carretera Villa de Garcia km 3.2, Municipio de Santa Catarina, Nuevo Leon.

Head Count: Direct 160 / Indirect 40 Total 200

**Process**: Aluminum fabrications, welding (MIG, TIG), assembly of components, sequencing

**Products**: Fuel tanks, air pressure tanks (aluminum and steel)

## **Certified Quality Standards**

Commitment to quality improvement is an ongoing process for SAG - with measurable and common objectives. High quality standards count for us both in terms of the business strategy and personal responsibility.







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**Certified Quality Standards** 

ISO 9001:2000

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- ISO/TS 16949:2002 (incl. product design)
- DIN EN 9100:2003 (incl. product design)
- ISO 14001:2004 E
- BS OHSAS 18001:2007
- VDA 6.1:1998
- DIN 2303
- Welding certificates



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# SAG Mexico – Product portfolio

### **Product portfolio - Automotive** Passenger cars

Air Reservoir Tank for air suspension system









## Product portfolio - Automotive Commercial Vehicles



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#### **Fuel Tanks Square**





#### **Fuel Tanks Rounds**





#### Split Fuel/Oil Tanks Rounds





#### **Hybrid Tanks Rounds**





# Product portfolio - Automotive Commercial Vehicles





### Product portfolio - Automotive

Busses



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**Fuel Tanks** 

# **Product portfolio - Automotive** Special Products

#### **Holding Frames**





#### **Panels assembly**





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#### **Cabin Protector/Oil Tank**



## Product portfolio - Air Pressure Tanks



Shape: Round Cylinder

Material: Steel, Aluminium

Type: Air Pressure, Surge Tanks

Working pressure: 150 Psi

Testing: 300 & 700 Psi destructive tests

Finish: Powder Coat, Polished

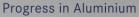
**Fittings:** Carious fitting configurations in end caps per customer design

Diameter Range: From 8" to 13.5"

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# Product portfolio - Air Tanks







**Shape:** Round Cylinder, single or double, rolling w/end caps, Tube extruded w/end caps

Material: Aluminium

Type: Air Reservoirs

Working pressure: 247 Psi

Testing: 300 & 700 Psi destructive tests

Finish: Natural, e-Coat, Polished

Brackets: Configurations of end caps per customer design

Diameter: Current 4" to 8.2"

# Product portfolio - Fuel Tanks



Shape: Square and Round

Material: Aluminium

Type: Fuel tanks, Hybrid Tanks, Oil Tanks

Testing: Drop Test, Cleanliness Test

Finish: Polished, Acid Wash, Praticle test

**Fittings:** Carious fitting configurations in end caps per customer design

Diameter range: From 23", 25", 26"



### **Product portfolio - Special Products**





Shape: Various

Material: Lightweight aluminium

Type: Different

Testing: Resistance

Finish: Polished, No polished

Diameter Range: Different



### SAG Group – Progress is our passion





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## Let's stay in touch!

### visit us at www.sag.at

