

# BRAZIL PRESENTS TECHNOLOGY AND INNOVATION IN MINING MACHINERY AND EQUIPMENT AT EXPOMIN 2025

Eighteen companies supported by the Brazil Machinery Solutions project will be present at the largest mining fair on the continent, strengthening the image of the Brazilian industry

Expomin 2025, which will be held on April 22-25 in Santiago, Chile, will have a record presence of 18 Brazilian manufacturers of mining machinery and equipment, supported by the Brazil Machinery Solutions (BMS) export promotion project, the result of a partnership between ABIMAQ (the Brazilian Machinery Builders' Association) and ApexBrasil (the Brazilian Trade and Investment Promotion Agency).

This participation will include six more companies than in the project's last participation, which took place in 2023. They are: Açoforja, Antares Acoplamentos, AZ Armaturen, Balmer, BGL, BRG Mancais, Durit Brasil, ING Guindastes, Mademil Polias, Metal-Chek, Miba, Netzsch do Brasil, Prensso Máquinas, PROGT Industrial, Sampla do Brasil, SEMCO, Versátil Implementos, and Vulkan.

The initiative is part of the BMS program's strategy to strengthen Brazil's image as a supplier of innovation and technology in the mining machinery and equipment segment. The expectation is to exceed last edition's milestone of \$11.6 million in deals.

Patrícia Gomes, Executive Director of Foreign Market at ABIMAQ, sees Brazil's participation at Expomin as a unique opportunity to expand business opportunities. "The recurring Brazilian participation at the Expomin fair enhances the competitiveness of our industry and demonstrates Brazil's ability to provide innovative technology for the global mining sector. With a larger group of companies, we seek not only to expand business, but also to strengthen our country's image as a strategic partner for the Chilean and Latin American markets. Chile is one of the main destinations for Brazilian exports of mining machinery and equipment, and this fair represents a unique opportunity to strengthen trade relations, showcase the latest technology, and boost new deals while contributing to the growth of the sector."

Chile recorded \$100.1 billion in exports last year, with the mining sector accounting for 52.2% (\$52.6 billion) of this total, according to data from the Chilean Ministry of Foreign Affairs. Currently, the South American country is the fourth destination for Brazilian exports of machinery and equipment for the mining sector in 2024. During the period, exports totaled \$48 million, representing a 16.8% decline compared to the previous year, when they reached the mark of \$58 million.

Brazilian exports in this sector to Chile are quite heterogeneous. In 2024, thirty-eight product categories were exported, including: Parts of machinery and equipment for selecting, sifting, sorting, washing, crushing, grinding, mixing or kneading earth, stones, ore, or other solid mineral substances (44.37%); machinery and equipment for selecting, sifting, sorting or washing solid mineral substances (17.38%); and reducers, multipliers, gearboxes, and variable speed drives, including torque converters (8.60%).













### THE CENTER OF GLOBAL MINING IN CHILE

**Expomin** is the largest mining fair in Latin America. The event serves as a global hub for professionals in the mining industry, promoting the transfer of knowledge, experiences, and technology offerings. The next edition will bring together over 1,300 exhibiting companies from 35 countries, with the expectation of receiving roughly 70,000 professionals from the sector. The fair also offers a conference with seminars and lectures by international experts, in addition to facilitating networking and business opportunities between suppliers, professionals, and executives from across the mining value chain.

### MEET THE EXHIBITING COMPANIES

# AÇOFORJA

Açoforja manufactures forged parts in carbon and low alloy steel. At Expomin, the company will be showcasing its line of parts, consisting of axles, rails, wheels, rollers heat-treated in carbon, and low alloy steel for crushers, excavators, forklifts, and reclaimers.

### ANTARES ACOPLAMENTOS

One of the most important coupling manufacturers in Brazil, Antares is a pioneer in the development of flexible couplings in the country. The company also produces gears, elastics, and blades for the sugar and ethanol, machinery, mining, steel, pulp and paper, and oil sectors.

# AZ ARMATUREN

AZ Armaturen, which has been in the market for over 60 years, manufactures special valves and has units in Germany, China, and South Africa, as well as service centers in Europe. The Brazilian subsidiary, located in Itatiba, 96 kilometers from São Paulo, serves all of Latin America. In its 25,000 sq. m manufacturing plant, it produces valves for critical processes in the chemical, petrochemical, steel, pulp and paper, oil, gas, and mining industries.

# BALMER

Balmer provides welding technology to car manufacturers, construction companies, shipyards, and metallurgy industries in Brazil and abroad. At Expomin, the company will be showcasing its line of inverter welding machines that employ pulse width modulation and IGBT modules, with dynamic control for welding stability and short circuiting transfer.

# BGL

With 67 years of operation, BGL is a ISO 9001-certified company that manufactures bushings and bearing accessories, exporting to more than 60 countries. The manufacturer's booth will be promoting its line of adapter and disassembly bushings for spherical bore bearings, lock nuts, lock washers, hook wrenches, and hydraulic nuts.







MINISTÉRIO DO DESENVOLVIMENTO, INDÚSTRIA, COMÉRCIO E SERVIÇOS





# BRG MANCAIS

BRG Mancais supplies bearings and seals to various sectors, serving customers in Brazil and abroad with continuous technical support. At Expomin, the company will be promoting its line of bearing housings and seals.

## DURIT BRASIL

Durit Brasil manufactures hard-metal (tungsten carbide) and coated parts for wear in mining and steelmaking, offering solutions that focus on productivity and which meet the specific needs of each client. The company's booth will be promoting its line of hard-metal knobs for mining, hammers, and laboratory pans.

# ING GUINDASTES

ING Guindastes manufactures equipment for moving and lifting loads, with cranes ranging from 4,500 to 120,000 kgf. For Expomin, the company will be showcasing two cranes from its *Canivete* line: the *ING 52.500C* and the *ING 38.500C* models.

# MADEMIL POLIAS

Based in Nova Veneza, in the state of Santa Catarina, Mademil Polias has been operating in the metalworking sector for over 40 years, manufacturing pulleys and couplings. The manufacturer exports to over 20 countries. The company's booth will be promoting its line of iron pulleys for power transmission and industrial couplings.

# METAL-CHEK

Metal-Chek is a Brazilian company that specializes in non-destructive testing through the liquid penetrant, magnetic particle and leak detection methods. The company will be showcasing its line of products and accessories for non-destructive testing, such as liquid penetrants, removers, developers, magnetic particles, contrast dyes, yokes, lights, and accessories for non-destructive testing.

# MIBA

Miba produces hydrodynamic bearings and labyrinth seals for centrifugal equipment, such as turbines, compressors, motors, pumps, generators, and pulp and paper refiners. The products serve the power generation, oil and gas, and chemical industries.

## NETZSCH DO BRASIL

Netzsch do Brasil manufactures positive displacement pumps for pumping, dosing, and grinding, serving the food, pharmaceutical, environmental, energy, pulp and paper, and oil and gas industries. The company's highlight will be the *PERIPRO* peristaltic pump, designed for applications with aggressive and abrasive media, supporting up to 70% solids in its composition and offering easy maintenance.







MINISTÉRIO DO DESENVOLVIMENTO, INDÚSTRIA, COMÉRCIO E SERVIÇOS





# PRENSSO MÁQUINAS

With over 30 years of presence in the market, Prensso Máquinas manufactures machines for pressing, cutting and testing hydraulic and industrial hoses. The company will be promoting its product line at its booth at the fair.

### PROGT INDUSTRIAL

PROGT provides solid-liquid separation equipment and services, such as thickeners and vacuum filters, for the mining, steel, sugar, ethanol, and pulp and paper industries in Brazil and Latin America. At Expomin, the manufacturer will be presenting 3D models of its main products, in addition to a sample of a PVC belt used in its vacuum belt filter.

# SAMPLA DO BRASIL

Sampla do Brasil has been delivering solutions for transporting materials for over 50 years and exports to countries on three continents. The company's portfolio serves the food, textile, tobacco, agricultural, airport, logistics, mining, and paper and pulp industries.

### SEMCO

SEMCO supplies agitators, attrition cells, and pulp conditioners to mining companies in Latin America, with CFD and FEA simulation. Visitors will be able to learn about SEMCO's solutions for mining, with prototypes and exclusive materials, including the *MHI* intensive mixer, which performs rapid and homogeneous mixing, with a design aimed at reducing process time and energy consumption.

# VERSÁTIL IMPLEMENTOS

Versatil Implementos operates in the road machinery sector, supplying equipment for transporting and applying explosives in the domestic and foreign markets. At Expomin, the manufacturer will be promoting its line of mobile units for transporting and pumping explosive inputs.

# VULKAN

Vulkan, a company with over 40 years of operation, provides power transmission solutions for the maritime and industrial sectors. The company's booth will be promoting its line of Lokring couplings, shock absorbers, brakes, backstops, and weldless connections.

# **ABOUT BRAZIL MACHINERY SOLUTIONS**

The result of a partnership between the Brazilian Trade and Investment Promotion Agency (ApexBrasil) and the Brazilian Machinery Builders' Association (ABIMAQ), the Brazil Machinery Solutions Program aims to promote Brazilian exports of machinery and equipment, as well as strengthening Brazil's image as a competitive manufacturer of advanced mechanical capital goods with technology and competitiveness. The BMS Program is composed of companies that manufacture machines and equipment from different sectors, such as agriculture, textiles, mining, plastics, and packaging, among others. For more information, please visit: www.brazilmachinery.com













### **ABOUT ABIMAQ**

The Brazilian Machinery Builders' Association (ABIMAQ) was founded in 1937, with the goal of acting in favor of strengthening the Brazilian industry, mobilizing the sector, carrying out actions alongside political and economic bodies, stimulating international trade and cooperation, and contributing to improving its performance in terms of technology, human resources training, and management modernization. For more information, please visit: <a href="https://www.abimaq.org.br">www.abimaq.org.br</a>

# **ABOUT APEXBRASIL**

The Brazilian Trade and Investment Promotion Agency (ApexBrasil) works to promote Brazilian products and services abroad and attract foreign investments to strategic sectors of the Brazilian economy.

In order to achieve its goals, ApexBrasil carries out several trade promotion initiatives aimed at promoting Brazilian products and services abroad, such as prospective and trade missions, business rounds, support to the participation of Brazilian companies in major international fairs, visits of foreign buyers and opinion makers to learn about the Brazilian productive structure, among other business platforms that also aim at strengthening the Brazil brand.

The Agency also acts in a coordinated way with public and private players to attract foreign direct investment (FDI) to Brazil with a focus on strategic sectors for the development of the competitiveness of Brazilian companies and the country. For more information, please visit: <a href="https://www.apexbrasil.com.br">www.apexbrasil.com.br</a>

# PRESS INFORMATION

Gabriel Rajão gabriel@maestrices.com.br +55 11 970 240 325

**Vitor Lillo** 

<u>vitor@maestrices.com.br</u> +55 11 998 270 808









