

South America CNC Milling Machines Market Forecast to 2028 - COVID-19 Impact and Regional Analysis by Structure (Gantry, Moving Table, Fixed Table, and Column Type), X-Axis Working Range (less than 2000 mm, 2001 mm to 5000 mm, 5001 mm to 7000 mm, and above 7000 mm), Number of Axis (3-axis, 4-axis, 5-axis, and others), and Application (Automotive & Transportation, Aerospace & Defense, Oil & Gas, and Others)

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Abstracts

The South America CNC milling machines market is expected to grow from US\$ 155.92 million in 2023 to US\$ 234.67 million by 2028. It is estimated to grow at a CAGR of 8.5% from 2023 to 2028.

Increase in Production of Military Aircraft is Fueling South America CNC Milling Machines Market

The defense aircraft industry is tremendously dynamic in terms of orders, component supply, production volume, supply, cost, and profits. Governments of various countries, as well as private and public companies, are investing huge capital in enhancing aircraft capabilities to meet the aircraft requirements during combat/non-combat scenarios. Further, the manufacturers of defense aircraft models such as fixed wing and rotary wing are experiencing a rise in demand for their models from defense forces across region. Owing to the modernization strategies = adopted by governments and defense authorities. To deliver the desired quality of models, aircraft makers are integrating the models with advanced hardware and software. The military aircraft industry is heavily



dominated by a few manufacturers, including Lockheed Martin Corporation, Boeing, Airbus Defense, Dassault Aviation, and Textron Inc. These market players are continuously focusing on enhancing their production capacity to meet the ever-growing demand for military aircrafts. CNC milling machines are used in aircraft production for manufacturing and assembling several aircraft parts. Thus, the rising production of military aircraft is driving the demand for CNC milling machines, thereby contributing to the growth of the South America CNC milling machines market.

South America CNC Milling Machines Market Overview

Based on geography, the South America (SAM) CNC milling machines market is classified into Brazil, Argentina, and the Rest of SAM. The region is home to large oil and gas reserves, with countries such as Argentina, Brazil, Peru, Colombia, and Venezuela experiencing constant growth in production volumes. Thus, the increasing production of oil and gas across the region is positively impacting the demand for CNC milling machines for efficient exploration and production of the same. Additionally, aircraft manufacturers in the region are constantly focused on the expansion of their aircraft production volume for both commercial and military applications. For instance, in November 2022, Embraer announced that it had received credit from Brazil's state development bank for enhancing its production and export of aircraft. The rise in aircraft production is contributing to the increase in demand for advanced CNC milling machines for designing aircraft prototypes and producing other complex aircraft parts.

South America CNC Milling Machines Market Revenue and Forecast to 2028 (US\$ Million)

South America CNC Milling Machines Market Segmentation

The South America CNC milling machines market is segmented into structure, x- axis working range, number of axis, application, and country. Based on structure, the South America CNC milling machines market is sub segmented into gantry, moving table, fixed table, and column type. The gantry segment registered the largest market share in 2023.

Based on x-axis working range, the South America CNC milling machines market is segmented into less than 2000 mm, 2001 mm to 5000 mm, 5001 mm to 7000 mm, and above 7000 mm. The less than 2000 mm registered the largest market share in 2023.

Based on number of axis, the market is segmented into 3-axis, 4-axis, 5-axis, and



others. The 3-axis segment held the largest market share in 2023.

Based on application, the market is segmented into automotive & transportation, aerospace & defense, oil & gas, and others. The automotive & transportation segment held the largest market share in 2023.

Based on country, the market is segmented into Brazil, Argentina, and the Rest of SAM. Brazil dominated the market share in 2023.

AWEA Mechantronic Co Ltd, Fives SAS, JOBS SpA, Nidec Corp, Okuma Corp, and Pietro Carnaghi SpA are the leading companies operating in the South America CNC milling machines market.



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