

North America Ground Handling System - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2020 - 2029

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Report description:

The North America Ground Handling System Market size is estimated at USD 1.45 billion in 2024, and is expected to reach USD 2.87 billion by 2029, growing at a CAGR of 14.70% during the forecast period (2024-2029).

The aviation sector has been affected greatly due to the slump in demand among travelers and the travel restrictions imposed by many countries due to the COVID-19 pandemic. As aircraft movements decreased, the demand for airport ground handling services was significantly affected, affecting the airport ground handling systems market in 2020. However, the notable increase in passenger traffic and aircraft movements in 2021 supported the ground handling systems market revival.

The growth in the demand for air travel and aerial connectivity has driven the airlines to introduce new routes and increase flight movements to cater its growing demand. New airport constructions and expansions are also helping the procurement of airport ground handling systems.

The aviation industry is emerging out of the pandemic, and several aviation authorities are increasing their emphasis on modernizing the airspaces and ground management systems. The existing technologies in the market are expected to be upgraded or replaced with modern technologies in the next five years, as major transformation projects are yet to be completed during the forecast period.

The market is highly dominated by a few major players operating in several airports in North America. Consolidation is high among ground-handling service providers to extend their market presence in the North America. To expand operations on a global scale, ground-handling service providers are expected to focus on the procurement of advanced ground-handling equipment during the forecast period.

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With many airlines increasing their emphasis on carrying out as many trips as possible in a day, efforts are being made to reduce the turnaround time of the aircraft. This can be done by installing more ground support equipment in airports to complete the processes faster. Also, the focus on efficiency may help increase the demand for newer, advanced, and more efficient ground-handling equipment in the years to come.

North America Ground Handling System Market Trends

Anticipated Rebound In Passenger Traffic And The Growth In Airline Fleets

The rise in air passenger traffic, e-commerce, and industrial development in the region is expected to propel the demand for baggage and cargo handling systems in the region.

North American airports, witnessed an increase in passenger and cargo traffic in 2021 when compared to 2020. Overall passenger traffic increased by 73%, international passenger traffic saw an increase of 32%. On the other hand, domestic passenger traffic showed the strongest recovery with a growth of 78%. Overall air cargo traffic increased by 12.8%, as a result of a significant increase in international freight of 22.3% while domestic freight increased by 7.8%.

The demand for freighter aircraft is also expected to rise, owing to the growth and improvements in world trade. The increasing demand for air travel forced airlines to establish new routes to improve connectivity. This resulted in airlines opting for the expansion of their fleet size. It also led to an increase in airport expansion plans and new airport plans to reduce the traffic in major airports.

Expanding airports and the increasing frequency of flights per day are expected to increase the pressure on ground handlers. This factor is expected to drive the procurement of new ground support equipment across the north america in the future.

The United States to Exhibit the Highest Growth Rate During the Forecast Period

The United States is witnessing a rise in air passenger travel and the country is investing heavily in the development and implementation of digitalized technologies for baggage, cargo and passenger handling. In 2019, the number of air passengers traveling to or from the United States was close to 250 million, a huge leap from nearly 166 million passengers in 2011. The main focus of airports in the region is to reduce the operational lead time and facility expansion. In 2018, Terminal F of Hartsfield-Jackson Atlanta International Airport became the first biometric screening terminal in the United States, facilitating facial recognition for check in, security check and boarding. The development of airports and terminal expansion projects is also driving the demand for airport ground handling systems in the country. In February 2020, John F. Kennedy International Airport got approval worth USD 3.8 billion for the expansion of its busiest terminal. In 2017, LEKTRO, Inc. delivered the 5000th aircraft tug to American Airlines at Los Angeles International Airport (LAX). The tug, a model AP8950SDB-AL-250, is the Oregon based company's largest pushback offering, capable of handling aircraft up to 280,000 pounds. The new units replace several American Airlines' conventional diesel tractors. The aforementioned developments, factors, and instances in the region are driving the market growth for airport ground handling systems in the country.

North America Ground Handling System Industry Overview

The airport ground handling systems market in the America region is fragmented with several players. Some of the prominent players in the market are Textron Ground Support Equipment Inc., BEUMER Group, Mototok International GmbH, ADELTE Group SL, cavotec SA, JBT Corporation, ADELTE Group SL, ALVEST Etc. The market for ground handling systems in the region is expected to exhibit a good growth rate during the forecast period owing to the aviation infrastructure development, and technological

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enhancement. The development of eco-friendly products by the companies will allow them to capture higher market share owing to trends of green airports.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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