

# North America Chassis Container Market Size and Forecasts (2020 - 2030), Regional Share, Trends, and Growth Opportunity Analysis Report Coverage: By Axle (2-Axles, 3-Axles, 4-Axles, and More than 4-Axles), Size (20' Chassis, 40' Chassis, 53' Chassis, and Others), Type (Standard, Extendable, Drop Frame, Tilt Chassis, Special, and Others), and Country

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### **AVAILABLE LICENSES:**

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

### **Report description:**

The North America chassis container market accounted for US\$ 1,077.57 million in 2022 and is expected to register a CAGR of 5.2% during 2022-2030 to account for US\$ 1,615.28 million by 2030.

Import and export of goods via sea cost less than land; thus, a large extent of trade activities is carried out through shipping. According to the United Nations Conference on Trade and Development (UNCTAD), global maritime trade is estimated to grow annually by 2.1% during 2023-2027. Therefore, increasing trade activities via sea encourages port expansion and new port development operations in North America. According to the International Maritime Organization (IMO), the shipping industry is expected to grow by 50-250% by 2050. Thus, it will increase the port number in North America as it is one of the major economic regions contributing to the chassis container market. As a result, investment in the North American port expansion project is rising to meet the increasing demand for sea transport services. In July 2023, the North Carolina State Ports Authority (NC Ports) initiated the new SACP 3.0 project, a next-generation interoperable chassis pool in the South Atlantic. This initiative offers ~ 50,000 modernized chassis for service in 75 locations around Alabama, Florida, Georgia, and Carolina. Furthermore, in May 2022, APM Terminals Mobile signed an agreement with the Alabama State Port Authority to add 32 acres to the existing 134-acre container terminal yard to cope with the future growth of the chassis container market share in the US. Thus, with the ongoing expansion of ports, the demand for containers for transportation to and from ports is expected to increase in the future, in turn, contributing to the chassis container market growth.

Based on axle, the North America chassis container market share is segmented into 2-Axles, 3-Axles, 4-Axles, and more than 4-Axles.

2-Axles chassis are also known as tandem axle chassis. The tandem axles' extra tires allow the trailer to handle more weight compared to the single-axle chassis while remaining stable at high speeds. The high payload capacity it offers is usually enough for any general hauling purposes. Generally used for transporting ISO containers in ports, shipyards, routes, bridges, tunnels, and transfer stations, supporting multimodal transport logistics systems. The skeleton trailer is used for medium and long-distance transportation and is generally used to transport containers. 2-axle Container chassis are offered by various chassis container market players, including Cheetah Chassis Corporation, Chassis King Inc, and Panda Mechanical Co Ltd.

The unique feature of the tilt chassis container chassis trailer is a mechanism that helps to ease unloading the container. This chassis comes with a different structure from other types of container trailers. Ideally, the tilt chassis container chassis comprises upper and lower frames connected by way of a pivot device. In such type of arrangement, no external equipment will be required for unloading cargo from the container chassis. This chassis container is equipped with a hydraulic system mounted on the upper platform, which facilitates the unloading process by tilting the container upwards to unload the cargo. All such benefits of tilt chassis container are contributing the chassis container market growth.

ChassisKing Inc, Cheetah Chassis Corp, Direct ChassisLink Inc, Max-Atlas Equipement Inc, STI HOLDINGS INC, CIE Manufacturing Inc, Bull Chassis, Jansteel USA Inc, Pro-Haul Manufacturing Inc, Hercules Enterprise LLC are among the key North America chassis container market players profiled during the market study. In addition, several other important North America chassis container market players operating in the ecosystem were studied and analyzed during this market research study to get a holistic overview of the market.

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