

# Crane Rental Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

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## Abstracts

The Global Crane Rental Market was valued at USD 18.6 billion in 2024 and is estimated to grow at a CAGR of 9% to reach USD 43.1 billion by 2034.

The market's expansion is driven by the increasing adoption of rental-based heavy lifting solutions across construction, infrastructure, and industrial sectors. Renting cranes allows contractors and project developers to access advanced lifting equipment without large capital investments, enabling more efficient capital allocation and operational flexibility. Rapidly growing urban megaprojects, renewable energy installations, and large-scale logistics operations are fueling demand for reliable, on-demand lifting solutions that include professional operators and maintenance services. The ongoing energy transition and modernization of infrastructure are further accelerating crane rentals, as renewable projects such as wind farms, solar arrays, and grid expansions require heavy-lifting support for turbines, modules, and structural components. Crane rental companies are investing in high-capacity crawler and rough-terrain cranes suitable for remote sites, optimizing logistics costs while promoting operational sustainability. Post-COVID-19 digitalization and equipment-sharing models have encouraged flexible rental contracts with service guarantees, online booking platforms, and telematics-based maintenance support.

The mobile crane segment held a 55% share in 2024 and is expected to grow at a CAGR of 8.6% through 2034. Mobile cranes dominate due to their versatility, ease of transport, and ability to perform a wide range of lifting tasks across construction, industrial, and infrastructure projects. Their rapid setup and mobility reduce downtime, and options like all-terrain, rough-terrain, and truck-mounted variants make them suitable for both urban and remote environments.

The construction & mining sector held a 43% share in 2024 and is forecast to grow at a CAGR of 9.7% from 2025 to 2034. Rising infrastructure projects, commercial developments, and mining expansions drive demand in this segment. Cranes are critical for lifting heavy materials and equipment in high-rise construction, roadworks, and bridge projects, making rental solutions cost-effective and flexible. Advanced lifting technologies and efficiency requirements in large-scale projects further strengthen this segment's market position.

North America Crane Rental Market held 85% share and generated USD 9.1 billion in 2024. Growth is fueled by infrastructure development, industrial construction, and renewable energy projects. Federal investments, including highway, bridge, and utility projects, are increasing demand for heavy-lifting solutions, while offshore wind and solar initiatives amplify the need for mobile and high-capacity cranes.

Key players in the Global Crane Rental Market include Sarens, Maxim Crane Works, Ainscough Crane, Bigge Crane, Liebherr Rental, United Rentals, TNT Crane & Rigging, All Family/All Crane, Sanghvi Movers, and Mammoet. Companies in the Global Crane Rental Market focus on several strategic initiatives to enhance their presence and market share. They invest in expanding their fleet with high-capacity, specialized cranes for remote, urban, and renewable project sites. Partnerships with construction firms, logistics providers, and industrial clients help broaden market reach. Firms are also adopting digital solutions, including online booking platforms, telematics-enabled maintenance, and real-time monitoring, to improve service efficiency and client satisfaction. Geographic expansion, targeted marketing campaigns, and participation in industry exhibitions enhance brand recognition.

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