

Australia Construction Machinery - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 85 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Australia Construction Machinery Market size is estimated at USD 2.88 billion in 2025, and is expected to reach USD 3.40 billion by 2030, at a CAGR of 3.35% during the forecast period (2025-2030).

Australia's rapid urbanization and development, coupled with increasing government focus on upgrading the existing infrastructure, is expected to surge construction activities, increasing demand for excavators, loaders, Cranes, dump trucks, etc., for construction work. Thus, increasing infrastructure development activities across the country is anticipated to increase demand for earthmoving and material handling equipment, thereby driving the growth of the construction equipment market. Moreover, increasing government spending on upgrading the present infrastructure is responsible for increasing construction activities in the country.

Australia's government, in 2022, announced the funding of USD 16.7 billion to clean energy, promoting the net zero commitment by 2050. The Powering Australia plan focuses on developing projects that reduce emissions by boosting renewable energy. In 2022, Australia approved USD 34 million worth of grants for developing six important projects to boost the development of the critical mineral resource industry.

This increasing construction activity is growing the demand for the construction equipment market. Key players in the market are expected to invest across Australia in such an upbeat environment. The use of machinery is also expected to increase across a variety of Australian states and private construction projects. These factors are expected to drive market growth during the forecast period.

Australia Construction Machinery Market Trends

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Rising Infrastructure Development and Construction Activities to Drive the Market.

Infrastructure spending by the Australian Government and private players in the country has increased significantly in recent years, driving demand for construction machinery and equipment. The growing demand for housing in urban areas, increased infrastructure development activities, and increased modernization and renovation of buildings to increase their energy efficiency are all factors contributing to the growth of the construction equipment market in Australia.

The country is investing heavily in infrastructure development to combat major issues such as traffic congestion, population growth, high manufacturing costs, and aging transportation infrastructure. Developed economies are investing in technologies such as earthquake-proof buildings, hyperloop, and so on to improve their current infrastructure. These factors are boosting the market's growth.

For instance, according to the Australian Government, there are currently 5,500 construction projects listed in Infrastructure Australia's Market Capacity Intelligence System, representing a combined value of USD 647 billion from 2021-2022 to 2025-26. The five-year pipeline of major public infrastructure projects in Australia is valued at USD 237 billion, an increase of USD 15 billion over 2021, and USD 410 billion for other infrastructure projects are allocated to privately funded projects, such as residential and non-residential building activity, over the next five years.

Owing to this-mentioned government spending across the region, the demand for construction equipment is likely to grow during the forecast period.

Dump Trucks Expected to Witness Significant Growth during the Forecast Period.

During the forecast period, the dump truck equipment segment is expected to hold a significant market share in the Australian construction equipment market. The automation of dump trucks is a continuing trend in the Australian market, as concerns about safety and operating efficiency, particularly in the mining industry, take center stage.

On almost every construction site, dump trucks are required. They have limited functions but are essential for moving and dumping various types of materials used on construction sites. Dump trucks are available in a variety of sizes to meet a variety of capacity and load requirements. Several truck manufacturers have begun to launch new products in response to rising demand in order to increase their market share. For instance,

In October 2023, Epiroc, a Sweden-based construction and mining equipment manufacturer, won a large order for underground mining trucks in Australia from global mining contractor Byrnecut. The equipment order is valued at about USD 11.77 million and was booked in the third quarter of 2023.

In April 2022, Rio Tinto and Scania launched new trials of 40-tonne autonomous quarry dump trucks and quickly achieved driverless operation results in a simulated load and transport cycle environment.

Increasingly stringent emission standards have also increased the demand for electric dump trucks in Australia. However, due to the increased demand for mining and dump trucks, many companies now provide rental and leasing services. Owing to these factors above, the Australian construction equipment market is expected to increase over the forecast period.

Australia Construction Machinery Industry Overview

The Australian construction equipment market is moderately consolidated, dominated by major companies, such as Komatsu Ltd,

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Caterpillar Inc., John Deere & Co., XCMG Group, and Hitachi Construction Machinery Co. Ltd. The major players in the market are focusing on improving their product portfolios to widen their customer base. Some other key players aim to expand their presence in the market through acquisitions, mergers, and collaborations with other companies. For instance, in September 2023, Shandong Lingong Construction Machinery Co. Ltd, a China-based construction equipment manufacturer, announced a new H-Series wheel loader range to the Australian market.

In June 2022, ARX Construction and Mining Equipment chose EXCON 2022 to debut motor graders G3200 and G1000, as well as the Blast Hole Drill Rig D3300. Indonesia, Chile, South Africa, and Australia will be among the countries to which the company will export.

In September 2022, at this year's Bauma, Doosan unveiled its new 44-articulated dump truck (ADT). The DA45-7 ADT 44 is designed to compete with rigid dump trucks (RDTs) in the 40-tonne class.

Additional Benefits:

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

Table of Contents:

1 INTRODUCTION

1.1 Study Assumptions

1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Market Drivers

4.1.1 Rising Infrastructure Development and Construction Activities to Drive the Market

4.2 Market Restraints

4.2.1 Regulations and Internal Trade Policies May Hinder the Market Growth

4.3 Industry Attractiveness - Porter's Five Forces Analysis

4.3.1 Bargaining Power of Suppliers

4.3.2 Bargaining Power of Buyers/Consumers

4.3.3 Threat of New Entrants

4.3.4 Threat of Substitute Products

4.3.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION (Market Size in USD)

5.1 By Application Type

5.1.1 Material Handling

5.1.2 Earth Moving

5.1.3 Transportation

5.2 By Machinery Type

5.2.1 Hydraulic Excavators

5.2.2 Wheel Loaders

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

5.2.3 Crawler Trucks

5.2.4 Dump Trucks

5.2.5 Motor Graders

6 COMPETITIVE LANDSCAPE

6.1 Vendor Market Share

6.2 Company Profiles

6.2.1 Yanmar Construction Equipment Co. Ltd.

6.2.2 Caterpillar Inc.

6.2.3 CNH Australia

6.2.4 Doosan Infracore Ltd

6.2.5 Hitachi Construction Machinery Co. Ltd.

6.2.6 JCB Construction Equipment Australia

6.2.7 John Deere & Co.

6.2.8 Kobelco Construction Machinery Co. Ltd.

6.2.9 Komatsu Ltd.

6.2.10 Liebherr International

6.2.11 Manitou BF SA

6.2.12 Volvo Construction Equipment

6.2.13 Wacker Neuson

6.2.14 Sumitomo Corporation

6.2.15 XCMG Group

6.2.16 Sany Group

6.2.17 Shandong Lin gong Construction Machinery

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Australia Construction Machinery - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 85 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	2026-02-07
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com