

DataPoint

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North America US Graders



2,700

2023 Production Forecast

2,700 units is the estimate by Power Systems Research of the number of Graders expected to be produced in North America in 2023.

A Grader is a piece of heavy equipment used to level or smooth roads or other surfaces. Also referred to as a Road Grader or a Motor Grader.

Production of Graders in the United States (NA) increased 3.2% in 2022 over 2021. Production is expected to gain nearly 4% in 2023. Prior year declines were attributed to Tier 4 pre-buying incentives and the lull for activities that utilize graders that are predominately road related.

This product information comes from industry interviews and from two proprietary databases maintained by Power Systems Research: **EnginLink™**, which provides information on engines, and **OE Link™**, a database of equipment manufacturers.

Market Share: With 57.5% of total units produced, Deere leads in production of Graders in NA. In second position with combined plant totals is Caterpillar with 29%. VT LeeBoy takes third with 1.5%.

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Trends: Motor graders have a long-life, and, as a result, new machinery is not always necessary, even though construction related activities focusing on aggregate activities are ongoing. Motor graders are utilized worldwide to build and maintain roads, highways, airport, and other construction projects. These machines increase productivity and are extremely efficient. Expect production to increase up to 10% by 2025. **PSR**

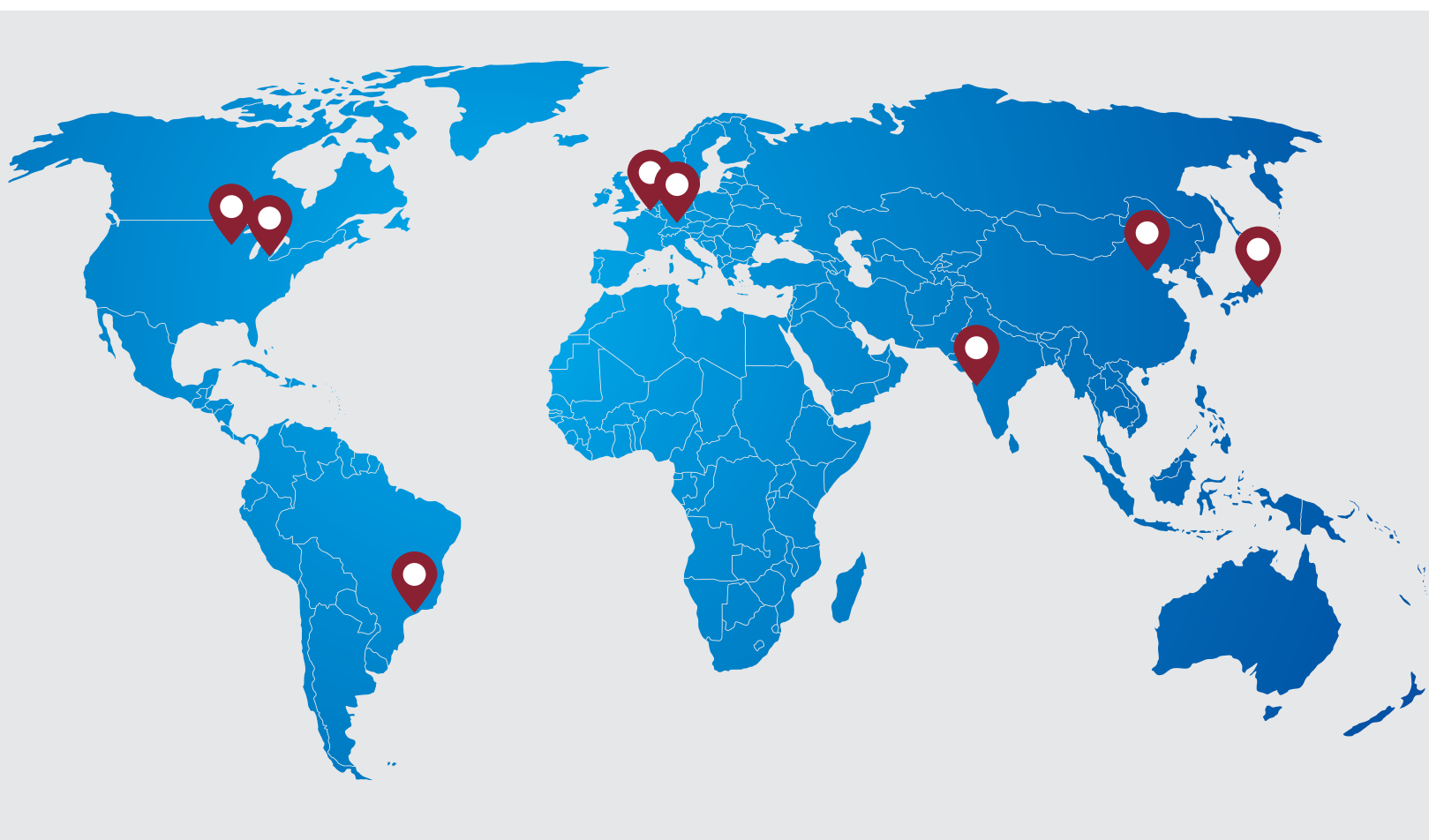
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About Power Systems Research

Power Systems Research (PSR), established in 1976, is the leading source of data, analysis and forecasting on the global production of engines and engine-powered equipment, including class 8 vehicles. One of its databases, EnginLink,™ includes production figures down to the model level for OEMs in key market segments, such as commercial vehicles. PSR's global research network includes eight offices and stretches across 200 countries and four continents.



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