

# DataPoint

March 15, 2025

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## North America (US) Trenchers



# 4,200

## 2025 Production Forecast

4,200 units is the estimate by Power Systems Research of the number of Trenchers expected to be produced in the United States in 2025.

A Portable/Walk-Behind Trencher is used to dig trenches, especially for laying pipes or cables, for installing drainage, or in preparation for trench warfare. Trenchers range in size from walk-behind models, to attachments for a skid loader or tractor, to very heavy tracked heavy equipment.

Riding Trenchers are used to dig trenches, especially for laying pipes or cables, for installing drainage, or in preparation for trench warfare.

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.

**Exports:** Collectively, up to 30% worldwide with buyers in South Africa and Russia as the two largest segments.

**Market Share:** With 41.5% of total units produced, Charles Machine Works (Ditch Witch) leads in production of

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Trenchers in the United States (NA). In second position is Ground Hog with 17%; third, is Vermeer with 13.5%.

**Trends.** In 2024, production of Trenchers in North America decreased nearly 12.5%. Production is expected to slip another 5% in 2025. The decline is attributed to a lull in construction related activities (mostly residential) along with increased material costs and higher interest rates. Trenchers, typically wheeled or chain, are used in a variety of applications and these machines are quite diversified for various markets having a wide range of clients.

Previous demand was mostly from rental companies to have new models in fleet along with construction companies seeking new units. Trenchers are more precise at digging opposed to excavators that are popular machinery for construction needs. Even though this trencher market fluctuates, expect trencher production to gain an additional 10% by 2030. **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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