

## Private Equity Trends in Machinery Manufacturing

We analyzed [25 years of investment data](#) from our [M&A Research Database](#) to create a unique industry summary for Machinery Manufacturing.

### Overview

The **Machinery Manufacturing** industry (NAICS 333), essential to sectors such as agriculture, construction, energy, semiconductors, and industrial automation, involves producing highly specialized equipment that powers modern infrastructure and manufacturing. Growth in this industry is driven by trends in industrial automation, reshoring of production, infrastructure investment, and demand for energy-efficient and digitally integrated machinery.

For M&A professionals, consolidation within the industry presents opportunities to scale operations, modernize technology portfolios, and tap into high-growth verticals such as semiconductor fabrication, HVAC systems, and advanced material handling. Acquirers frequently pursue targets to gain proprietary technologies, expand service capabilities, or integrate upstream components and engineering functions. Vertical integration plays a key role, enabling firms to control critical parts of the value chain, reduce lead times, and enhance supply chain resilience.

Additionally, increasing pressure to decarbonize and digitize industrial operations is pushing machinery manufacturers to acquire capabilities that support smart systems, IoT-enabled equipment, and sustainability-aligned performance. The industry's vital role across multiple end markets positions it as a rich landscape for strategic acquisitions, with deals often motivated by access to engineered products, market expansion, and technological differentiation.

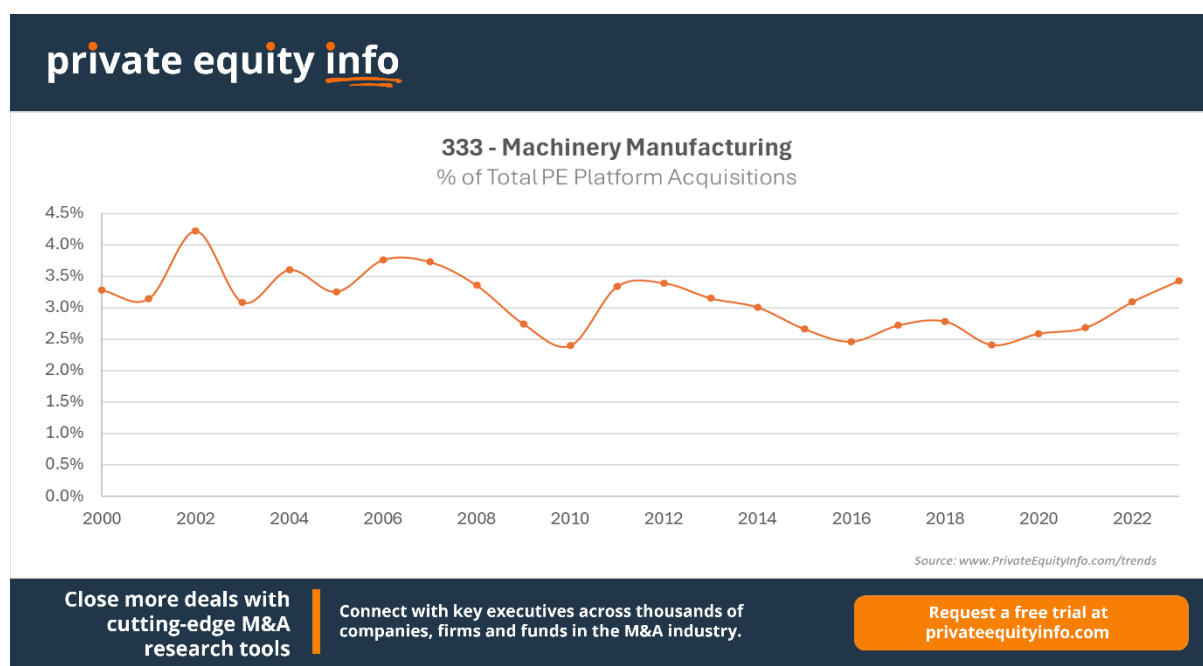
### Sub-Sectors

NAICS Code	Industry Description
333	Machinery Manufacturing
3331	Agriculture, Construction, and Mining Machinery Manufacturing
33311	Agricultural Implement Manufacturing
333111	Farm Machinery and Equipment Manufacturing
333112	Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing
33312	Construction Machinery Manufacturing
33313	Mining and Oil and Gas Field Machinery Manufacturing
333131	Mining Machinery and Equipment Manufacturing
333132	Oil and Gas Field Machinery and Equipment Manufacturing
3332	Industrial Machinery Manufacturing
333241	Food Product Machinery Manufacturing
333242	Semiconductor Machinery Manufacturing
333243	Sawmill, Woodworking, and Paper Machinery Manufacturing

333244	Printing Machinery and Equipment Manufacturing
333249	Other Industrial Machinery Manufacturing
3333	Commercial and Service Industry Machinery Manufacturing
333314	Optical Instrument and Lens Manufacturing
333316	Photographic and Photocopying Equipment Manufacturing
333318	Other Commercial and Service Industry Machinery Manufacturing
3334	Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing
3335	Metalworking Machinery Manufacturing
333511	Industrial Mold Manufacturing
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing
333515	Cutting Tool and Machine Tool Accessory Manufacturing
333517	Machine Tool Manufacturing
333519	Rolling Mill and Other Metalworking Machinery Manufacturing
3336	Engine, Turbine, and Power Transmission Equipment Manufacturing
333611	Turbine and Turbine Generator Set Units Manufacturing
333612	Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing
333613	Mechanical Power Transmission Equipment Manufacturing
333618	Other Engine Equipment Manufacturing
3339	Other General Purpose Machinery Manufacturing
33391	Pump and Compressor Manufacturing
333911	Pump and Pumping Equipment Manufacturing
333912	Air and Gas Compressor Manufacturing
333913	Measuring and Dispensing Pump Manufacturing
33392	Material Handling Equipment Manufacturing
333921	Elevator and Moving Stairway Manufacturing
333922	Conveyor and Conveying Equipment Manufacturing
333923	Overhead Traveling Crane, Hoist, and Monorail System Manufacturing
333924	Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing
33399	All Other General Purpose Machinery Manufacturing
333991	Power-Driven Handtool Manufacturing
333992	Welding and Soldering Equipment Manufacturing
333993	Packaging Machinery Manufacturing
333994	Industrial Process Furnace and Oven Manufacturing
333995	Fluid Power Cylinder and Actuator Manufacturing
333996	Fluid Power Pump and Motor Manufacturing
333997	Scale and Balance Manufacturing
333999	All Other Miscellaneous General Purpose Machinery Manufacturing

## Historical PE Investments in Machinery Manufacturing

Private equity firms have made a notable transition in this sector over the past two decades, shifting investment interests away from industrial manufacturing and metalworking to HVAC.



Investments have been on the rise from 2017 onwards, largely fuelled by the extreme private equity demand for HVAC related companies.

## Market Summary (2001 – 2025)

- 3,493 - Platform Investments
- 2,953 - Add-on Investments
- 1,471 - Total unique private equity firms invested

## Top 5 Private Equity Firms Invested in Machinery Manufacturing

Measured by the number of deals in the industry

1. [Carlyle Group, The](#) (Washington, DC)
2. [KKR & Co.](#) (New York, NY)
3. [One Equity Partners](#) (New York, NY)
4. [Riverside Company, The](#) (New York, NY)
5. [Arcline Investment Management](#) (San Francisco, CA)

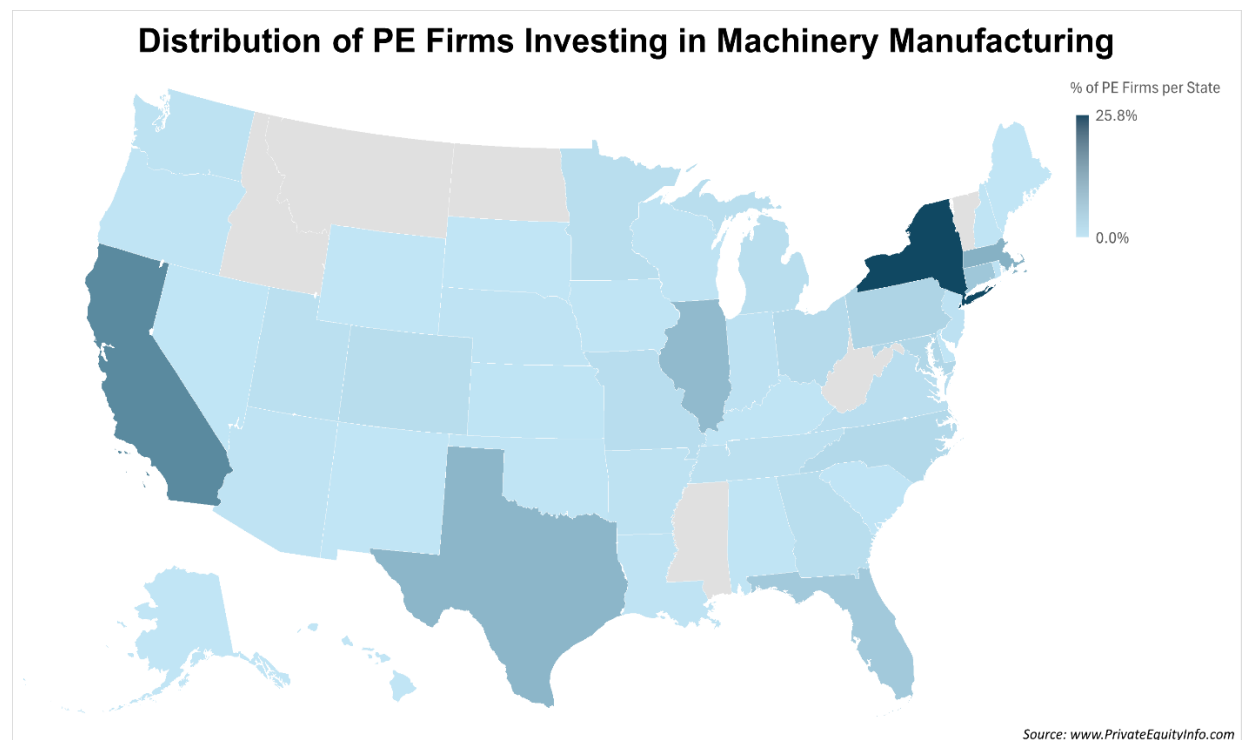
## Distribution of PE-Backed Portfolio Companies in Machinery Manufacturing

% of transactions

16.0%

0.0%

Source: [www.PrivateEquityInfo.com](http://www.PrivateEquityInfo.com)



## Sample of Recent Private Equity Investments

### May 2025

[Main Street Capital Corporation](#) acquired [Doral](#) (Milwaukee, WI).

*Doral delivers rigging, millwrighting, machinery moving, steel fabrication, and material handling installation services.*

### January 2025

[Bluehenge Capital Partners](#) made strategic investment in [Arrowhead Winch](#) (Broken Arrow, OK).

*Arrowhead Winch (formerly PACCAR Winch) is a manufacturer of hydraulic winch, hoist and drive systems, and related parts and service for industrial applications.*

### December 2024

[SIG Partners](#) invested in [Neville Built](#) (Kingman, KS).

*Neville Built Trailers is a manufacturer and fabricator of agricultural and industrial trailers.*

### April 2024

[Gladstone Companies](#) invested in [Total Access Elevator](#) (Santa Fe Springs, CA).

*Total Access Elevator is a provider of commercial elevator modernization, maintenance, and repair services.*

### March 2024

[L Catterton](#) completed a significant investment in [Storyteller Overland](#) (Birmingham, AL).

*Storyteller Overland is an adventure lifestyle brand and manufacturer of Class B RV Adventure Vans and off-grid expedition vehicles.*