



Freedonia Focus Reports
US Collection

Power Tools: United States

May 2020



CLICK TO ORDER
FULL REPORT **BROCHURE** CLICK TO ORDER
FULL REPORT

www.freedoniafocusreports.com

Table of Contents

1. Highlights	3
2. Market Environment	5
Historical Trends	5
Key Economic Indicators	6
Trade	7
Impact of Tariffs	8
Near-Term Impact of COVID-19	9
Pricing Trends	10
3. Segmentation & Forecasts	12
Products	12
Electric Drills	13
Electric Saws	14
Electric Sanders, Polishers, & Grinders	14
Other Electric Tools	14
Electric Parts & Attachments	15
Pneumatic Tools	17
Other Power Tools	18
Markets	19
Professional	20
Consumer	21
4. Industry Structure	23
Industry Characteristics	23
Market Share	24
Stanley Black & Decker	25
Techtronic Industries	26
Hilti	26
5. About This Report	27
Scope	27
Sources	27
Industry Codes	28
Freedonia Methodology	28
Resources	30

List of Tables & Figures

Figure 1 Key Trends in the US Power Tool Market, 2019 – 2024	4
Figure 2 US Power Tool Demand Trends, 2009 – 2019	5
Table 1 Key Indicators for US Power Tool Demand, 2009 – 2024	6
Table 2 US Power Tool Trade, 2009 – 2024 (US\$ mil)	7
Figure 3 US Power Tool Demand by Product, 2009 – 2024 (US\$ bil)	12
Table 3 US Power Tool Demand by Product, 2009 – 2024 (US\$ mil)	12
Figure 4 US Power Tool Demand by Product, 2009 – 2024 (%)	18
Figure 5 US Power Tool Demand by Market, 2009 – 2024 (US\$ bil)	19
Table 4 US Power Tool Demand by Market, 2009 – 2024 (US\$ mil)	19
Figure 6 US Power Tool Demand by Market, 2009 – 2024 (%)	22
Figure 7 US Power Tool Market Share by Company, 2019 (%)	24
Table 5 Leading Suppliers to the US Power Tool Market	25
Table 6 NAICS & SIC Codes Related to Power Tools	28

About This Report

Scope

This report forecasts to 2024 US power tool demand and shipments in nominal US dollars at the manufacturer level. Total demand is segmented by product in terms of:

- electric drills
- electric saws
- electric sanders, polishers, and grinders
- other electric tools, including screwdrivers, impact wrenches, and hammers
- electric parts and attachments
- pneumatic tools
- other power tools such as hydraulic power tools, powder-actuated tools, and engine-driven tools

Total demand is also segmented by market as follows:

- professional
- consumer

To illustrate historical trends, total demand, shipments, and the various segments are reported at five-year intervals for 2009, 2014, and 2019.

Excluded from the scope of this report are:

- air compressors
- chainsaws
- hand tools such as manual screwdrivers and saws
- machine tools such as computer numerical control (CNC) equipment
- nail and staple cartridges
- table and wall-mounted saws

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading companies, are covered in this report. A full outline of report items by page is available in the Table of Contents.

Sources

Power Tools: United States (FF75025) is based on *Power Tools*, a comprehensive industry study published by The Freedonia Group. Reported findings represent the synthesis and

About This Report

analysis of data from various primary secondary, macroeconomic, and demographic sources, such as:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- proprietary national consumer survey data
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group

Specific sources and additional resources are listed in the Resources section of this publication for reference and to facilitate further research.

Industry Codes

Table 6 | NAICS & SIC Codes Related to Power Tools

NAICS/SCIAN 2017		SIC	
North American Industry Classification System		Standard Industrial Classification	
332216	Saw Blade and Handtool Manufacturing	3425	Saw Blades and Handsaws
333991	Power-Driven Handtool Manufacturing	3546	Power-Driven Handtools

Source: US Census Bureau

Freedonia Methodology

The Freedonia Group, a subsidiary of MarketResearch.com, has been in business for more than 30 years and in that time has developed a comprehensive approach to data analysis that takes into account the variety of industries covered and the evolving needs of our customers.

Every industry presents different challenges in market sizing and forecasting, and this requires flexibility in methodology and approach. Freedonia methodology integrates a variety of quantitative and qualitative techniques to present the best overall picture of a market's current position as well as its future outlook: When published data are available, we make sure they are correct and representative of reality. We understand that published data often have flaws either in scope or quality, and adjustments are made accordingly. Where no data are available, we use various methodologies to develop market sizing (both top-down and bottom-up) and then triangulate those results to come up with the most accurate data series possible. Regardless of approach, we also talk to industry participants to verify both historical perspective and future growth opportunities.

About This Report

Methods used in the preparation of Freedonia market research include, but are not limited to, the following activities: comprehensive data mining and evaluation, primary research, consensus forecasting and analysis, ratio analysis using key indicators, regression analysis, end use growth indices and intensity factors, purchase power parity adjustments for global data, consumer and end user surveys, market share and corporate sales analysis, product lifespan analysis, product or market life cycle analysis, graphical data modeling, long-term historical trend analysis, bottom-up and top-down demand modeling, and comparative market size ranking.

Freedonia quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or r^2 . The most stable data series relative to the trend carries an r^2 value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Copyright & Licensing

The full report is protected by copyright laws of the United States of America and international treaties. The entire contents of the publication are copyrighted by The Freedonia Group.

Resources

The Freedonia Group

Power Tools

Freedonia Industry Studies

Global Batteries

Global Forestry Equipment Market

Global Industrial Fasteners

Global Power Lawn & Garden Equipment

Global Power Tools

Hand Tools

Home Kitchen & Bath Remodeling

Industrial Fasteners

Lawn & Garden Hand Tools & Wheeled Implements in the US

Lawn & Garden Watering Products

Landscaping Products

Tool Storage Products

Freedonia Focus Reports

Adhesives & Sealants: United States

Batteries: United States

Commercial Refrigeration Equipment: United States

Construction: United States

Construction Chemicals: United States

Kitchen & Bath Remodeling: United States

Freedonia Custom Research

Trade Publications

ASSEMBLY Magazine

Builder

Contractor

The Fabricator

Hardware Retailing

HBSEaler

HomeWorld Business

Popular Mechanics

Tools of the Trade

Agencies & Associations

Industrial Supply Association

Power Tool Institute

United States Bureau of Labor Statistics

United States Census Bureau

United States International Trade Commission