

# Global Ultrasonic Welder Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Ultrasonic Welder market size was valued at USD 556.7 million in 2023 and is forecast to a readjusted size of USD 684 million by 2030 with a CAGR of 3.0% during review period.

Ultrasonic welding is the joining or reforming of thermoplastics or other materials through the use of heat generated from high-frequency mechanical motion. It is accomplished by converting high-frequency electrical energy into high-frequency mechanical motion. That mechanical motion, along with applied force, creates frictional heat at the plastic or other materials components' mating surfaces (joint area) so the material will melt and form a molecular bond between the parts.

Global ultrasonic welder key players include Branson (Emerson), Herrmann, Crest Group, Telsonic, etc. Global top 5 manufacturers hold a share over 40%.

China is the largest market, with a share about 55%, followed by Japan and Southeast Asia, both have a share about 25 percent.

In terms of product, plastic ultrasonic welder is the largest segment, with a share about 90%. And in terms of application, the largest application is automotive, followed by electronics and battery, packaging, medical, etc.

The Global Info Research report includes an overview of the development of the Ultrasonic Welder industry chain, the market status of Automotive (Plastic Ultrasonic Welder, Metal Ultrasonic Welder), Electronics (Plastic Ultrasonic Welder, Metal Ultrasonic Welder), and key enterprises in developed and developing market, and

analysed the cutting-edge technology, patent, hot applications and market trends of Ultrasonic Welder.

Regionally, the report analyzes the Ultrasonic Welder markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Ultrasonic Welder market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Ultrasonic Welder market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Ultrasonic Welder industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (Units), revenue generated, and market share of different by Type (e.g., Plastic Ultrasonic Welder, Metal Ultrasonic Welder).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Ultrasonic Welder market.

**Regional Analysis:** The report involves examining the Ultrasonic Welder market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Ultrasonic Welder market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Ultrasonic Welder:

**Company Analysis:** Report covers individual Ultrasonic Welder manufacturers,

suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Ultrasonic Welder. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Automotive, Electronics).

**Technology Analysis:** Report covers specific technologies relevant to Ultrasonic Welder. It assesses the current state, advancements, and potential future developments in Ultrasonic Welder areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Ultrasonic Welder market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Ultrasonic Welder market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Plastic Ultrasonic Welder

Metal Ultrasonic Welder

### Market segment by Application

Automotive

Electronics

Medical

Packaging

Others

### Major players covered

Branson (Emerson)

Herrmann

Crest Group

Schunk

Telsonic

Dukane

SONOTRONIC Nagel GmbH

Sonics & Materials

Maxwide Ultrasonic

SEDECO

Kepu

K-Sonic

Kormax System

Xin Dongli

Nippon Avionics

Ever Ultrasonic

Hornwell

Sonobond

Ultrasonic Engineering Co.,Ltd

Shanghai Chenfeng

Dongho

Topstar

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Ultrasonic Welder product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Ultrasonic Welder, with price, sales, revenue and global market share of Ultrasonic Welder from 2019 to 2024.

Chapter 3, the Ultrasonic Welder competitive situation, sales quantity, revenue and

global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Ultrasonic Welder breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Ultrasonic Welder market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Ultrasonic Welder.

Chapter 14 and 15, to describe Ultrasonic Welder sales channel, distributors, customers, research findings and conclusion.

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