

# Vacuum Hardening Services Market, Global Outlook and Forecast 2022-2028

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## Abstracts

This report contains market size and forecasts of Vacuum Hardening Services in Global, including the following market information:

Global Vacuum Hardening Services Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Vacuum Hardening Services market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Oil Hardening Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Vacuum Hardening Services include Solar Atmospheres, MSL Heat Treatment, ALD, Specialty Steel Treating, Richter Precision, Buell, Applied Thermal Technologies and Vac-Met, Inc., etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Vacuum Hardening Services companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Vacuum Hardening Services Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Vacuum Hardening Services Market Segment Percentages, by Type, 2021 (%)

Oil Hardening

Gas Hardening

Global Vacuum Hardening Services Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Vacuum Hardening Services Market Segment Percentages, by Application, 2021 (%)

Aerospace

Vehicle

Tool & Die

Global Vacuum Hardening Services Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Vacuum Hardening Services Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Vacuum Hardening Services revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Vacuum Hardening Services revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Solar Atmospheres

MSL Heat Treatment

ALD

Specialty Steel Treating

Richter Precision

Buell

Applied Thermal Technologies

Vac-Met, Inc.

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