

Vacuum Hardening Furnaces Market - Global Outlook and Forecast 2022-2028

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Abstracts

Vacuum hardening furnaces are used in the hardening process. Hardening involves heating the steel to a predetermined temperature, then cooling it rapidly.

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

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

Global Vacuum Hardening Furnaces Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Vacuum Hardening Furnaces companies in 2021 (%)

The global Vacuum Hardening Furnaces market was valued at 376.5 million in 2021 and is projected to reach US\$ 486.6 million by 2028, at a CAGR of 3.7% during the forecast period.

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 Furnaces include Ipsen, Tenova, ALD Vacuum Technologies, ECM, Seco/Warwick, IHI(Hayes), Solar Mfg, G-M Enterprises and Huahaizhongyi, 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 Furnaces manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Vacuum Hardening Furnaces Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

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

Oil Hardening

Gas Hardening

Global Vacuum Hardening Furnaces Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

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

Aerospace

Vehicle

Tool & die

Other

Global Vacuum Hardening Furnaces Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vacuum Hardening Furnaces 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 Furnaces revenues in global market, 2017-2022 (Estimated), (\$ millions)

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

Key companies Vacuum Hardening Furnaces sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Vacuum Hardening Furnaces sales share in global market, 2021 (%)

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

Ipsen

Tenova

ALD Vacuum Technologies

ECM

Seco/Warwick

IHI(Hayes)

Solar Mfg

G-M Enterprises

Huahaizhongyi

VAC AERO

BRIMET

Chugai-ro

Gasbarre

Huarui

Centorr/Vacuum Industries

Systherms GmbH

ULVAC

Huaxiang

Hengjin

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