

# Global Hydraulic Dosing Pump Market Size study & Forecast, by Type (Diaphragm, Piston), End-user (Agriculture, Livestock, Industry) Discharge Pressure (Up to 25 Bar, 25-100, Above 100 Bar) and Regional Analysis, 2023-2030

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## Abstracts

Global Hydraulic Dosing Pump Market is valued approximately at USD 913.5 million in 2022 and is anticipated to grow with a growth rate of more than 4.23% over the forecast period 2023-2030. A hydraulic dosing pump is a small displacement pump designed to pump or inject an accurate flow rate of a substance or chemical into steam, gas or water to produce a chemical or physical response. An internal pump controller or an external control system controls it. The Hydraulic Dosing Pump market is rising due to water shortage and pollution, which are expected to drive the industry and demand for wastewater treatment. Furthermore, rising demand from the oil and gas industry and an increase in the number of chemical industries throughout the world can boost the market. For instance, according to the India Brand Equity Foundation, the chemical industry is predicted to expand in India at a CAGR of 15%–20% by 2025,

The growth of the chemical sector and the increase in the demand for sewage treatment before being discharged into the water bodies to prevent pollution are likely to drive the market. Hydraulic dosing pumps. On January 2020, the Pennsylvania Infrastructure Investment Authority authorized USD 119 million for water and wastewater projects. This will result in considerable expansion in wastewater treatment and demand for dosing pumps throughout the predicted period also Germany, which has the most wastewater capacity in Europe, with over 3000 treatment facilities by 2020, makes substantial use of hydraulic dose pumps, boosting the demand for the pumps significantly. Additionally, increased use of smart dosing technologies in conjunction with refining capacity is likely to provide profitable prospects. However, the fluctuation in

raw material prices is a major barrier to the expansion of the worldwide Hydraulic Dosing Pump stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Hydraulic Dosing Pump Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 holding the largest market share owing to the expected growth in chemical, water treatment, and petrochemicals as a sizable market demand for hydraulic dosing pumps is anticipated throughout the projection period due to new oil refineries such as the Jieyang refinery in China and rising oil refining capacity in China and India, which has a combined capacity of more than 20,000 thousand barrels per day. North America is expected to grow significantly during the forecast period, owing to the growing demand from the oil & gas and water & wastewater treatment industries and also from the chemical industries.

Major market player included in this report are:

Dover Corporation

Grundfos

SPX Flow Inc.

IDEX Corporation

LEWA

Prominent Hygiene Chemical Products Pvt. Ltd

Milton Roy Company

Lutz- Jesco

SEKO Logistics

Iwaki Co. Ltd.

Recent Developments in the Market:

In April 2021, brand-new piezoelectric micro-dosing pump was revealed by Piezo Motion, a leading US provider of precision motor technology. For researchers working in life science labs, this ground-breaking technology provides precise fluid management applications. This innovative micro-dosing pump was built expressly to replace separate lab instruments formerly used in fluid handling applications.

Global Hydraulic Dosing Pump Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Type, End-User, Discharge Pressure, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Diaphragm

Piston

By End-User:

Agriculture

Livestock

Industry

By Discharge Pressure:

Up to 25 Bar

25-100

Above 100 Bar

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
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