

# Solvent Extractors Market to Reach USD 7,344.3 Million by 2035, Driven by Process Efficiency and Industrial Innovation

Prominent players in the market are Huatai Intelligent Equipment Group, Mectech Process Engineers, BUCHI India Private Limited, Myande Group Co Ltd.

ROCKVILLE, MD, MD, UNITED STATES, September 22, 2025 / EINPresswire.com/ -- The global solvent extractors market is poised for strong growth, supported by rising industrial applications, demand for efficient extraction technologies, and advancements in automated equipment. Valued at USD 4,101 million in 2025, the market is expected to reach USD 7,344.3 million by 2035, expanding at a CAGR of 6.0% during the forecast period.



As industries such as pharmaceuticals,

food & beverages, and chemicals increasingly rely on extraction technologies for purity and process optimization, solvent extractors are gaining prominence as a core solution for sustainable and large-scale operations.

Market Drivers: Efficiency, Industrial Applications, and Technological Innovation

Rising Demand for High-Purity Extracts:

The growing need for high-quality extracts in pharmaceutical formulations, nutraceuticals, and functional foods is driving solvent extractor adoption. With rising consumer demand for natural ingredients, solvent extraction systems are being optimized to ensure maximum yield and purity across diverse end-use sectors.

**Industrial Process Efficiency:** 

Large-scale industries, including oil & gas and chemicals, require solvent extraction technologies to streamline production processes, reduce operational waste, and improve solvent recovery rates. Continuous solvent extractors are particularly gaining ground for their cost efficiency and scalability in industrial applications.

Automation and Smart Extraction Systems:

With Industry 4.0 driving innovation, automated and semi-automatic solvent extractors equipped with IoT, AI, and remote monitoring tools are transforming traditional extraction processes. This shift enhances accuracy, safety, and efficiency, reducing downtime and operational risks.

Government and Sustainability Initiatives:

Governments and regulatory authorities are encouraging greener extraction technologies with low-emission designs and better solvent recovery systems to reduce environmental impact. Supportive frameworks are accelerating R&D and investments in eco-efficient extraction solutions.

Full Market Report available for delivery. For purchase or customization, please request here - https://www.factmr.com/connectus/sample?flag=S&rep\_id=11012

For more on their methodology and market coverage, visit: <a href="https://www.factmr.com/about-company">https://www.factmr.com/about-company</a>

Competitive Landscape

The solvent extractors market features a mix of global process equipment leaders and specialized manufacturers, with companies focusing on automation, capacity expansion, and regional partnerships.

Key players in the market include:

Huatai Intelligent Equipment Group Mectech Process Engineers BUCHI India Private Limited Myande Group Co Ltd. Sulzer Ltd. Paul Mueller Company And others

Huatai Intelligent Equipment Group continues to lead with innovative large-scale extraction

plants, while BUCHI and Mectech are expanding their presence in laboratory-scale and pilot-scale solvent extraction equipment.

#### **Recent Developments**

March 2025 – Solvent Direct, a leading distributor of high-purity lab supply solutions, announced its acquisition of Hydro Extract Express, strengthening its national distribution and service capabilities.

August 2025 – Huatai Intelligent Equipment Group launched a 15T/D Jasmine and Rose extraction plant, marking a major advancement in botanical and fragrance-focused solvent extraction systems.

These developments highlight the industry's focus on consolidation and innovation to meet growing global demand.

## Market Segmentation:

The solvent extractors market can be segmented on the basis of product type, application, operation, end-user, and region. By product type, the market is broadly divided into batch solvent extraction equipment, continuous solvent extraction equipment, and other specialized designs. Batch systems are commonly used in laboratories and small-scale operations, while continuous extractors dominate industrial applications due to their scalability and cost efficiency.

In terms of application, solvent extractors find extensive use across pharmaceuticals, food & beverages, chemicals, oil & gas, and other niche industries. The pharmaceutical sector remains a key consumer due to its reliance on high-purity extracts, whereas the food and beverage industry increasingly uses solvent extractors for natural flavors, essential oils, and nutraceuticals.

The market is also segmented by operation into manual, semi-automatic, and fully automatic systems. While manual and semi-automatic machines serve smaller facilities with limited processing needs, automated systems are rapidly gaining traction in large-scale industries for their precision, efficiency, and ability to integrate with digital monitoring tools.

Based on end-user, the market is classified into industrial users, laboratories, and others. Industrial applications represent the largest share, particularly in large-scale oilseed processing, chemicals, and extraction of plant-based compounds. Laboratories, on the other hand, continue to adopt compact and versatile extractors for R&D and pilot-scale testing.

# Regional Outlook:

North America – Pharmaceutical and Food Innovations

North America dominates the market with strong demand from pharmaceutical and nutraceutical industries, coupled with a high adoption of automated solvent extraction systems.

Asia-Pacific - Rapid Industrial Expansion

The Asia-Pacific region is projected to witness the fastest growth, driven by increasing food processing, chemical manufacturing, and oilseed extraction industries in China, India, and Southeast Asia.

Europe - Sustainable Extraction Focus

European industries are emphasizing eco-friendly extraction technologies with high solvent recovery, aligning with the region's strong sustainability and regulatory frameworks.

Future Outlook: Solvent Extractors as Cornerstones of Industrial Growth

The global solvent extractors market is set to evolve as industries seek higher efficiency, ecofriendly designs, and advanced automation. Key future trends include:

Next-Gen Automation: Integration of AI and IoT for predictive maintenance and real-time process monitoring.

Sustainability Integration: Green solvents and low-emission designs to reduce environmental footprint.

Diversified End-Use: Expanding applications in herbal extraction, functional food production, and specialty chemicals.

Regional Expansion: Localized production hubs in Asia-Pacific to cater to rising regional demand.

By 2035, solvent extractors will play a critical role in ensuring industrial efficiency, product purity, and sustainability across multiple sectors.

Check out More Related Studies Published by Fact.MR Research:

De-aromatic Solvent Market - <a href="https://www.factmr.com/report/de-aromatic-solvent-market">https://www.factmr.com/report/de-aromatic-solvent-market</a>

Hydrocarbon Solvents Market - <a href="https://www.factmr.com/report/hydrocarbon-solvents-market">https://www.factmr.com/report/hydrocarbon-solvents-market</a>

Aprotic Solvents Market Outlook from 2025 to 2035 - <a href="https://www.factmr.com/report/aprotic-solvents-market">https://www.factmr.com/report/aprotic-solvents-market</a>

Isoparaffin Solvent Market Outlook (2024 to 2034) - https://www.factmr.com/report/isoparaffinsolvent-market

### Editor's Note

This press release draws insights from the Fact.MR Solvent Extractors Market Report, which delivers comprehensive analysis of global and regional trends, growth drivers, challenges, and competitive strategies shaping the industry. The study highlights advancements in automation, sustainability, and industrial efficiency, along with a detailed look at the strategies of leading players in the solvent extraction equipment market.

S. N. Jha Fact.MR +1 628-251-1583 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/851289376

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire<sup>™</sup>, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.