

Global Automated Liquid Handler Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

Automated Liquid Handlers is used in automation of Pharmaceutical or biochemical laboratories. It is a robot that dispenses a selected quantity of reagent, samples or other liquid to a designated container.

Reducing processing time, decreasing sample contamination, and increasing accuracy in bioassays is possible with Automated Liquid Handler. These systems release researchers from long, repetitive, laborious tasks, and free up time for other assays, lab reports and other lab duties. Robotic arms distribute accurate measurements of liquids to vessels, such as microtiter plates and change out plates or tubes, thus streamlining workflow.

According to APO Research, The global Automated Liquid Handler market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Automated Liquid Handler key players include Tecan, Hamilton Robotics, Thermo Fisher Scientific, Beckman Coulter, PerkinElmer, etc. Global top five manufacturers hold a share over 40%.

Asia-Pacific is the largest market, with a share about 35%, followed by North America, and Europe, both have a share about 60 percent.

In terms of application, the largest application is Bio or pharmaceutical Companies, followed by Teaching or Scientific Research Institutions, Medical System, Government Agencies, etc.



In terms of production side, this report researches the Automated Liquid Handler production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Automated Liquid Handler by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Automated Liquid Handler, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Automated Liquid Handler, also provides the consumption of main regions and countries. Of the upcoming market potential for Automated Liquid Handler, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Automated Liquid Handler sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Automated Liquid Handler market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Automated Liquid Handler sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Hamilton Robotics, Beckman Coulter, Tecan, Thermo Fisher Scientific, PerkinElmer, Agilent, Labcyte, Eppendorf and Aurora Biomed, etc.

Automated Liquid Handler segment by Company



Hamilton Robotics
Beckman Coulter
Tecan
Thermo Fisher Scientific
PerkinElmer
Agilent
Labcyte
Eppendorf
Aurora Biomed
BioTek Instruments
Tomtec
Apricot Designs
Analytik Jena
BRAND
AMTK
Gilson
Hudson Robotics
Beijing TXTB
D.C.Labware



Automated Liquid Handler segment by Type		
Basic		
Advanced		
Automated Liquid Handler segment by Application		
Bio or pharmaceutical Companies		
Government Agencies		
Medical System		
Teaching or Scientific Research Institutions		
Automated Liquid Handler segment by Region		
North America		
U.S.		
Canada		
Europe		
Germany		
France		
U.K.		
Italy		
Russia		
Asia-Pacific		



China		
Japan		
South Korea		
India		
Australia		
China Taiwan		
Indonesia		
Thailand		
Malaysia		
Latin America		
Mexico		
Brazil		
Argentina		
Middle East & Africa		
Turkey		
Saudi Arabia		
UAE		

Study Objectives

1. To analyze and research the global status and future forecast, involving, production,



value, consumption, growth rate (CAGR), market share, historical and forecast.

- 2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
- 3. To split the breakdown data by regions, type, manufacturers, and Application.
- 4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify significant trends, drivers, influence factors in global and regions.
- 6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automated Liquid Handler market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of Automated Liquid Handler and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market.
- 5. This report helps stakeholders to gain insights into which regions to target globally.



- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automated Liquid Handler.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Automated Liquid Handler market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Automated Liquid Handler industry.

Chapter 3: Detailed analysis of Automated Liquid Handler market competition landscape. Including Automated Liquid Handler manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Automated Liquid Handler by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Automated Liquid Handler in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future



development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Automated Liquid Handler Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Automated Liquid Handler Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Automated Liquid Handler Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Automated Liquid Handler Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL AUTOMATED LIQUID HANDLER MARKET DYNAMICS

- 2.1 Automated Liquid Handler Industry Trends
- 2.2 Automated Liquid Handler Industry Drivers
- 2.3 Automated Liquid Handler Industry Opportunities and Challenges
- 2.4 Automated Liquid Handler Industry Restraints

3 AUTOMATED LIQUID HANDLER MARKET BY MANUFACTURERS

- 3.1 Global Automated Liquid Handler Production Value by Manufacturers (2019-2024)
- 3.2 Global Automated Liquid Handler Production by Manufacturers (2019-2024)
- 3.3 Global Automated Liquid Handler Average Price by Manufacturers (2019-2024)
- 3.4 Global Automated Liquid Handler Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Automated Liquid Handler Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Automated Liquid Handler Manufacturers, Product Type & Application
- 3.7 Global Automated Liquid Handler Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Automated Liquid Handler Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Automated Liquid Handler Players Market Share by Production Value in 2023
 - 3.8.3 2023 Automated Liquid Handler Tier 1, Tier 2, and Tier



4 AUTOMATED LIQUID HANDLER MARKET BY TYPE

- 4.1 Automated Liquid Handler Type Introduction
 - 4.1.1 Basic
 - 4.1.2 Advanced
- 4.2 Global Automated Liquid Handler Production by Type
 - 4.2.1 Global Automated Liquid Handler Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Automated Liquid Handler Production by Type (2019-2030)
 - 4.2.3 Global Automated Liquid Handler Production Market Share by Type (2019-2030)
- 4.3 Global Automated Liquid Handler Production Value by Type
- 4.3.1 Global Automated Liquid Handler Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Automated Liquid Handler Production Value by Type (2019-2030)
- 4.3.3 Global Automated Liquid Handler Production Value Market Share by Type (2019-2030)

5 AUTOMATED LIQUID HANDLER MARKET BY APPLICATION

- 5.1 Automated Liquid Handler Application Introduction
 - 5.1.1 Bio or pharmaceutical Companies
 - 5.1.2 Government Agencies
 - 5.1.3 Medical System
- 5.1.4 Teaching or Scientific Research Institutions
- 5.2 Global Automated Liquid Handler Production by Application
- 5.2.1 Global Automated Liquid Handler Production by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Automated Liquid Handler Production by Application (2019-2030)
- 5.2.3 Global Automated Liquid Handler Production Market Share by Application (2019-2030)
- 5.3 Global Automated Liquid Handler Production Value by Application
- 5.3.1 Global Automated Liquid Handler Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Automated Liquid Handler Production Value by Application (2019-2030)
- 5.3.3 Global Automated Liquid Handler Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES



- 6.1 Hamilton Robotics
 - 6.1.1 Hamilton Robotics Comapny Information
 - 6.1.2 Hamilton Robotics Business Overview
- 6.1.3 Hamilton Robotics Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.1.4 Hamilton Robotics Automated Liquid Handler Product Portfolio
 - 6.1.5 Hamilton Robotics Recent Developments
- 6.2 Beckman Coulter
 - 6.2.1 Beckman Coulter Comapny Information
 - 6.2.2 Beckman Coulter Business Overview
- 6.2.3 Beckman Coulter Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.2.4 Beckman Coulter Automated Liquid Handler Product Portfolio
- 6.2.5 Beckman Coulter Recent Developments
- 6.3 Tecan
 - 6.3.1 Tecan Comapny Information
 - 6.3.2 Tecan Business Overview
- 6.3.3 Tecan Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
- 6.3.4 Tecan Automated Liquid Handler Product Portfolio
- 6.3.5 Tecan Recent Developments
- 6.4 Thermo Fisher Scientific
 - 6.4.1 Thermo Fisher Scientific Comapny Information
 - 6.4.2 Thermo Fisher Scientific Business Overview
- 6.4.3 Thermo Fisher Scientific Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.4.4 Thermo Fisher Scientific Automated Liquid Handler Product Portfolio
 - 6.4.5 Thermo Fisher Scientific Recent Developments
- 6.5 PerkinElmer
 - 6.5.1 PerkinElmer Comapny Information
 - 6.5.2 PerkinElmer Business Overview
- 6.5.3 PerkinElmer Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
- 6.5.4 PerkinElmer Automated Liquid Handler Product Portfolio
- 6.5.5 PerkinElmer Recent Developments
- 6.6 Agilent
 - 6.6.1 Agilent Comapny Information
 - 6.6.2 Agilent Business Overview
 - 6.6.3 Agilent Automated Liquid Handler Production, Value and Gross Margin



(2019-2024)

- 6.6.4 Agilent Automated Liquid Handler Product Portfolio
- 6.6.5 Agilent Recent Developments
- 6.7 Labcyte
 - 6.7.1 Labcyte Comapny Information
 - 6.7.2 Labcyte Business Overview
- 6.7.3 Labcyte Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
- 6.7.4 Labcyte Automated Liquid Handler Product Portfolio
- 6.7.5 Labcyte Recent Developments
- 6.8 Eppendorf
 - 6.8.1 Eppendorf Comapny Information
 - 6.8.2 Eppendorf Business Overview
- 6.8.3 Eppendorf Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Eppendorf Automated Liquid Handler Product Portfolio
 - 6.8.5 Eppendorf Recent Developments
- 6.9 Aurora Biomed
 - 6.9.1 Aurora Biomed Comapny Information
 - 6.9.2 Aurora Biomed Business Overview
- 6.9.3 Aurora Biomed Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.9.4 Aurora Biomed Automated Liquid Handler Product Portfolio
 - 6.9.5 Aurora Biomed Recent Developments
- 6.10 BioTek Instruments
 - 6.10.1 BioTek Instruments Comapny Information
 - 6.10.2 BioTek Instruments Business Overview
- 6.10.3 BioTek Instruments Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.10.4 BioTek Instruments Automated Liquid Handler Product Portfolio
 - 6.10.5 BioTek Instruments Recent Developments
- 6.11 Tomtec
 - 6.11.1 Tomtec Comapny Information
 - 6.11.2 Tomtec Business Overview
- 6.11.3 Tomtec Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
- 6.11.4 Tomtec Automated Liquid Handler Product Portfolio
- 6.11.5 Tomtec Recent Developments
- 6.12 Apricot Designs



- 6.12.1 Apricot Designs Comapny Information
- 6.12.2 Apricot Designs Business Overview
- 6.12.3 Apricot Designs Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
- 6.12.4 Apricot Designs Automated Liquid Handler Product Portfolio
- 6.12.5 Apricot Designs Recent Developments
- 6.13 Analytik Jena
 - 6.13.1 Analytik Jena Comapny Information
 - 6.13.2 Analytik Jena Business Overview
- 6.13.3 Analytik Jena Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.13.4 Analytik Jena Automated Liquid Handler Product Portfolio
 - 6.13.5 Analytik Jena Recent Developments
- **6.14 BRAND**
 - 6.14.1 BRAND Comapny Information
 - 6.14.2 BRAND Business Overview
- 6.14.3 BRAND Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.14.4 BRAND Automated Liquid Handler Product Portfolio
 - 6.14.5 BRAND Recent Developments
- 6.15 AMTK
 - 6.15.1 AMTK Comapny Information
 - 6.15.2 AMTK Business Overview
- 6.15.3 AMTK Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.15.4 AMTK Automated Liquid Handler Product Portfolio
 - 6.15.5 AMTK Recent Developments
- 6.16 Gilson
 - 6.16.1 Gilson Comapny Information
 - 6.16.2 Gilson Business Overview
- 6.16.3 Gilson Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.16.4 Gilson Automated Liquid Handler Product Portfolio
 - 6.16.5 Gilson Recent Developments
- 6.17 Hudson Robotics
 - 6.17.1 Hudson Robotics Comapny Information
 - 6.17.2 Hudson Robotics Business Overview
- 6.17.3 Hudson Robotics Automated Liquid Handler Production, Value and Gross Margin (2019-2024)



- 6.17.4 Hudson Robotics Automated Liquid Handler Product Portfolio
- 6.17.5 Hudson Robotics Recent Developments
- 6.18 Beijing TXTB
 - 6.18.1 Beijing TXTB Comapny Information
 - 6.18.2 Beijing TXTB Business Overview
- 6.18.3 Beijing TXTB Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
- 6.18.4 Beijing TXTB Automated Liquid Handler Product Portfolio
- 6.18.5 Beijing TXTB Recent Developments
- 6.19 D.C.Labware
 - 6.19.1 D.C.Labware Comapny Information
 - 6.19.2 D.C.Labware Business Overview
- 6.19.3 D.C.Labware Automated Liquid Handler Production, Value and Gross Margin (2019-2024)
 - 6.19.4 D.C.Labware Automated Liquid Handler Product Portfolio
 - 6.19.5 D.C.Labware Recent Developments

7 GLOBAL AUTOMATED LIQUID HANDLER PRODUCTION BY REGION

- 7.1 Global Automated Liquid Handler Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Automated Liquid Handler Production by Region (2019-2030)
- 7.2.1 Global Automated Liquid Handler Production by Region: 2019-2024
- 7.2.2 Global Automated Liquid Handler Production by Region (2025-2030)
- 7.3 Global Automated Liquid Handler Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Automated Liquid Handler Production Value by Region (2019-2030)
 - 7.4.1 Global Automated Liquid Handler Production Value by Region: 2019-2024
- 7.4.2 Global Automated Liquid Handler Production Value by Region (2025-2030)
- 7.5 Global Automated Liquid Handler Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Automated Liquid Handler Production Value (2019-2030)
 - 7.6.2 Europe Automated Liquid Handler Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Automated Liquid Handler Production Value (2019-2030)
 - 7.6.4 Latin America Automated Liquid Handler Production Value (2019-2030)
 - 7.6.5 Middle East & Africa Automated Liquid Handler Production Value (2019-2030)

8 GLOBAL AUTOMATED LIQUID HANDLER CONSUMPTION BY REGION

- 8.1 Global Automated Liquid Handler Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Automated Liquid Handler Consumption by Region (2019-2030)



- 8.2.1 Global Automated Liquid Handler Consumption by Region (2019-2024)
- 8.2.2 Global Automated Liquid Handler Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Automated Liquid Handler Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Automated Liquid Handler Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Automated Liquid Handler Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Automated Liquid Handler Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific Automated Liquid Handler Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific Automated Liquid Handler Consumption by Country (2019-2030)
 - 8.5.3 China
 - 8.5.4 Japan
 - 8.5.5 South Korea
 - 8.5.6 Southeast Asia
 - 8.5.7 India
 - 8.5.8 Australia
- 8.6 LAMEA
- 8.6.1 LAMEA Automated Liquid Handler Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.6.2 LAMEA Automated Liquid Handler Consumption by Country (2019-2030)
 - 8.6.3 Mexico
 - 8.6.4 Brazil
 - 8.6.5 Turkey
 - 8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Automated Liquid Handler Value Chain Analysis



- 9.1.1 Automated Liquid Handler Key Raw Materials
- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Manufacturing Cost Structure
- 9.1.4 Automated Liquid Handler Production Mode & Process
- 9.2 Automated Liquid Handler Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Automated Liquid Handler Distributors
 - 9.2.3 Automated Liquid Handler Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer



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