

# Autonomous Floor Scrubber Market - Global Outlook & Forecast 2021-2026

https://marketpublishers.com/r/A17F157B1687EN.html

Date: August 2021

Pages: 247

Price: US\$ 3,750.00 (Single User License)

ID: A17F157B1687EN

## **Abstracts**

In-depth Analysis and Data-driven Insights on the Impact of COVID-19 Included in this Global Autonomous Floor Scrubber Market Report

The global autonomous floor scrubber market is expected to reach 1476.26 million USD by 2026, growing at a CAGR of 12.35% during the forecast period 2021-2026

The following factors are likely to contribute to the growth of the autonomous floor scrubber market during the forecast period:

High labor costs in developed countries

High demand for effectiveness and efficiency

Stringent regulations to maintain cleanliness and employee safety

Growing inclination towards automation

## GLOBAL AUTONOMOUS FLOOR SCRUBBER MARKET INDUSTRY INSIGHTS

The global autonomous floor scrubber market suffered a downfall during the COVID-19 crisis as most economic activities were halted in 2020. But the pandemic has prompted the need for constant sanitization, industrial cleaning, and disinfecting to ensure a safe and hygienic environment. Manual cleaning poses several risks to the cleaning staff. Thus, autonomous floor scrubbers, which are self-driving cleaning robots, also called robotic floor scrubbers, are increasingly gaining momentum in the global market.



#### **KEY HIGHLIGHTS**

Sustainability, green cleaning, and innovation in technologies are the key trends that will promote the market's growth.

The requirement of high capital to enter the market is likely to restrict players from entering the industrial floor scrubber market.

The manufacturing and warehouse & logistics segment are expected to witness the highest growth rate during the forecast period owing to the rise in automation and growing usage of the technically advanced product in the industries.

The Latin American region will witness high growth due to rapid industrialization, significant penetration of travel and tourism activities, and increasing awareness of health and hygiene.

For smaller companies in the commercial floor scrubber industry, partnership with other vendors in high-demand regions is a benefitting opportunity.

The study considers the present scenario of the autonomous floor scrubber market and its market dynamics for the period 2020?2026. It covers a detailed overview of several market growth enablers, restraints, and trends. The report offers both the demand and supply aspects of the market. It profiles and examines leading companies and other prominent ones operating in the market.

#### AUTONOMOUS FLOOR SCRUBBER MARKET SEGMENTATION

This research report includes a detailed segmentation by

Run Time

Scrubber Head Type

**End-User** 

Sales Channel



## Geography

Runtime is one of the most important factors that end-user industries consider while purchasing autonomous floor scrubbers. In 2020, an autonomous floor scrubber with a run time of up to 4 hours held the highest share of 64.24% because of its usage in various end-user industries, including warehouses, shopping malls, healthcare, and others.

Disc head type holds the highest autonomous floor scrubber market share. This type helps end-users save labor costs and time for dumping and refilling recovery and solution tanks. It also helps save water and chemicals. Cylindrical head type brushes use more water than disc head type brushes, which is likely to hamper the growth during the forecast period.

Retail & shopping centers dominated the autonomous floor scrubber market in 2020 because of high footfall and continuous movement of many customers in these facilities. Also, the expansion of such stores will propel growth. The usage of autonomous floor scrubbers in airports will likely grow owing to the increasing number of people who prefer air travel and many new airport construction projects

Direct mode of sales dominates the market with a share of 63.32%, as this allows consumers to buy goods directly from vendors that will enable them to sell their products at a lower price and gain a competitive edge. It also helps eliminate the long-term cost of transporting the product to the customer. For instance, in 2020, Nilfisk invested in building new distribution centers in Belgium and Sweden as it will boost the direct sales of the product.

Segmentation By Run Time

Up to 4 hours

More than 4 hours

Segmentation By Scrubber Head Type

Disc



Cylindrical

| Segmentation By End User |
|--------------------------|
| Retail & Shopping Center |
| Manufacturing            |
| Airport                  |
| Healthcare               |
| Warehouse & Logistics    |

Others

Education

Segmentation By Sales Channel

Direct

Indirect

#### **INSIGHTS BY GEOGRAPHY**

The US holds the highest share of 58.94% in the global autonomous floor scrubber industry due to its usage across many airports, retail outlets, shopping malls, and others. The growth also depends on the country's economic growth, where the US currently holds the second-highest position in the world. In Europe, the high share is attributed to the higher adoption of robotic cleaning equipment across several industries and the high labor cost. In APAC, market growth is driven by China, Australia, and Japan.

Segmentation by Geography



| North America        |                              |  |
|----------------------|------------------------------|--|
|                      | United States                |  |
|                      | Canada                       |  |
| Europe               |                              |  |
|                      | Germany                      |  |
|                      | UK                           |  |
|                      | France                       |  |
|                      | Italy                        |  |
|                      | Spain                        |  |
| APAC                 |                              |  |
|                      | Australia                    |  |
|                      | Japan                        |  |
|                      | South Korea                  |  |
|                      | India                        |  |
|                      | Saudi Arabia                 |  |
| Middle East & Africa |                              |  |
|                      | Saudi Arabia                 |  |
|                      | United Arab Emirates         |  |
|                      | Rest of Middle East & Africa |  |
|                      |                              |  |



|  | Brazil   |
|--|--|
|  | Mexico   |
|  | Rest of Latin America  |
| INSIGHTS BY  | VENDORS  |
| The level of restorecast period vast infrastruct commercial screen scrubber dryers expanding their acquisitions. M | Group, Karcher, Nilfisk, and Tennant are the key players in the industry. search & development investment by vendors will remain high in the . Nilfisk, Tennant, K?rcher, and Hako dominate the market due to their ure and R&D facilities. The vendors offer various products such as rubbers and sweepers, industrial vacuum cleaners, floor cleaners, s, and other combination machines. Vendors in the industry are also represence through partnerships, investments, and mergers & any vendors are focusing on innovation in production technologies to at products in the market. |
| Prominent Ven  | dors   |
| Diversy  | ,  |
| Hako G   | roup   |
| Karche   | r  |
| Nilfisk  |  |
| Tennan   | t  |
| Other Promine  | nt Vendors   |
| Adalatu  | IS   |

Amano



| Avidbots                |
|-------------------------|
| Aziobot                 |
| Bharati Robotic Systems |
| Cleanfix                |
| DDROBO                  |
| Gaussian Robotics       |
| Iclean Robotics Co.     |
| Murata Machinery Ltd    |

## **KEY QUESTIONS ANSWERED:**

- 1. How big is the autonomous floor scrubber market?
- 2. Who are the end-users in the autonomous floor scrubber market?
- 3. Which region has the highest share in the autonomous floor scrubber market?
- 4. What are the key opportunities in the market for an autonomous floor scrubber?
- 5. Who are the prominent vendors in the autonomous floor scrubber industry?



## **Contents**

- 1 RESEARCH METHODOLOGY
- **2 RESEARCH OBJECTIVES**
- **3 RESEARCH PROCESS**
- **4 SCOPE & COVERAGE**
- 4.1 Market Definition
  - 4.1.1 Inclusions
  - 4.1.2 Exclusions
  - 4.1.3 Market Estimation Caveats
- 4.2 Base Year
- 4.3 Scope of the Study
- 4.4 Market Segments
  - 4.4.1 Market Segmentation by Run Time
  - 4.4.2 Market Segmentation by Scrubber Head Type
  - 4.4.3 Market Segmentation by End User
  - 4.4.4 Market Segmentation by Sales Channel
  - 4.4.5 Market Segmentation by Geography

#### **5 REPORT ASSUMPTIONS & CAVEATS**

- 5.1 Key Caveats
- 5.2 Currency Conversion
- 5.3 Market Derivation

#### **6 MARKET AT A GLANCE**

#### 7 INTRODUCTION

- 7.1 Overview
- 7.2 The Growth of Robotics
  - 7.2.1 Growing Inclination Toward Cleaning Automation
- 7.3 Industry FAQ
- 7.3.1 How will the global autonomous floor scrubber market perform in the coming years?



- 7.3.2 What are the growth drivers for autonomous floor scrubbers with a disc scrubber head type?
- 7.3.3 Which end-user segment generates the highest revenue for vendors operating in the market?
  - 7.3.4 Which is the fastest-growing region in the autonomous floor scrubber market?
- 7.3.5 Which autonomous floor scrubber based on runtime holds the highest share in the market?
- 7.4 Impact of COVID-19
  - 7.4.1 During COVID-19 Outbreak
  - 7.4.2 Post-pandemic Phase

#### **8 MARKET OPPORTUNITIES & TRENDS**

- 8.1 Increasing Demand for Sustainable and Green Products
- 8.2 Growing Inclination Toward Automation
- 8.3 Adoption of Technologies (AI, Sensors, & GPS)

#### 9 MARKET GROWTH ENABLERS

- 9.1 High Labor Costs in Developed Countries
- 9.2 High Demand for Effectiveness & Efficiency
- 9.3 Stringent Regulations for Maintaining Cleanliness & Employee Safety

#### 10 MARKET RESTRAINTS

- 10.1 Low-Cost Labor in Developing Countries
- 10.2 Longer Replacement Cycles
- 10.3 Lower Penetration in Underdeveloped Nations

#### 11 MARKET LANDSCAPE

- 11.1 Market Overview
- 11.2 Autonomy: Building Block
- 11.3 Market Size & Forecast
- 11.4 Five Forces Analysis
  - 11.4.1 Threat of New Entrants
  - 11.4.2 Bargaining Power of Suppliers
  - 11.4.3 Bargaining Power of Buyers
  - 11.4.4 Threat of Substitutes



## 11.4.5 Competitive Rivalry

#### 12 RUNTIME

- 12.1 Market Snapshot & Growth Engine
- 12.2 Market Overview
- 12.3 Up To 4 Hours
  - 12.3.1 Market Overview
  - 12.3.2 Market Size & Forecast
  - 12.3.3 Market by Geography
- 12.4 MORE THAN 4 HOURS
  - 12.4.1 Market Overview
  - 12.4.2 Market Size & Forecast
  - 12.4.3 Market by Geography

#### 13 SCRUBBER HEAD TYPE

- 13.1 Market Snapshot & Growth Engine
- 13.2 Market Overview
- 13.3 Disc
  - 13.3.1 Market Overview
  - 13.3.2 Market Size & Forecast
  - 13.3.3 Market by Geography
- 13.4 Cylindrical
  - 13.4.1 Market Overview
  - 13.4.2 Market Size & Forecast
  - 13.4.3 Market by Geography

## 14 END USER

- 14.1 Market Snapshot & Growth Engine
- 14.2 Market Overview
- 14.3 Retail & Shopping Center
  - 14.3.1 Market Overview
  - 14.3.2 Market Size & Forecast
  - 14.3.3 Market by Geography
- 14.4 Manufacturing
  - 14.4.1 Market Overview
  - 14.4.2 Market Size & Forecast



- 14.4.3 Market by Geography
- 14.5 Airport
  - 14.5.1 Market Overview
  - 14.5.2 Market Size & Forecast
  - 14.5.3 Market by Geography
- 14.6 Healthcare
  - 14.6.1 Market Overview
  - 14.6.2 Market Size & Forecast
  - 14.6.3 Market by Geography
- 14.7 Warehouse & Logistics
  - 14.7.1 Market Overview
  - 14.7.2 Market Size & Forecast
  - 14.7.3 Market by Geography
- 14.8 Education
  - 14.8.1 Market Overview
  - 14.8.2 Market Size & Forecast
  - 14.8.3 Market by Geography
- 14.9 Others
  - 14.9.1 Market Overview
  - 14.9.2 Hospitality
  - 14.9.3 Government Sector
  - 14.9.4 Market Size & Forecast
  - 14.9.5 Market by Geography

#### 15 SALES CHANNEL

- 15.1 Market Snapshot & Growth Engine
- 15.2 Market Overview
- 15.3 Direct
  - 15.3.1 Market Overview
  - 15.3.2 Market Size & Forecast
  - 15.3.3 Market by Geography
- 15.4 Indirect
  - 15.4.1 Market Overview
  - 15.4.2 Market Size & Forecast
  - 15.4.3 Market by Geography

#### **16 GEOGRAPHY**



- 16.1 Market Snapshot & Growth Engine
- 16.2 Geographic Overview

#### 17 NORTH AMERICA

- 17.1 Market Overview
- 17.2 Market Size & Forecast
- 17.3 Runtime
  - 17.3.1 Market Size & Forecast
- 17.4 Scrubber Head Type
- 17.4.1 Market Size & Forecast
- 17.5 Sales Channel
- 17.5.1 Market Size & Forecast
- 17.6 End User
  - 17.6.1 Market Size & Forecast
- 17.7 Key Countries
- 17.7.1 US: Market Size & Forecast
- 17.7.2 Canada: Market Size & Forecast

#### 18 EUROPE

- 18.1 Market Overview
- 18.2 Market Size & Forecast
- 18.3 Runtime
  - 18.3.1 Market Size & Forecast
- 18.4 Scrubber Head Type
  - 18.4.1 Market Size & Forecast
- 18.5 Sales Channel
  - 18.5.1 Market Size & Forecast
- 18.6 End User
  - 18.6.1 Market Size & Forecast
- 18.7 Key Countries
  - 18.7.1 Germany: Market Size & Forecast
  - 18.7.2 UK: Market Size & Forecast
  - 18.7.3 France: Market Size & Forecast
  - 18.7.4 Italy: Market Size & Forecast
  - 18.7.5 Spain: Market Size & Forecast

#### **19 APAC**



- 19.1 Market Overview
- 19.2 Market Size & Forecast
- 19.3 Runtime
  - 19.3.1 Market Size & Forecast
- 19.4 Scrubber Head Type
  - 19.4.1 Market Size & Forecast
- 19.5 Sales Channel
  - 19.5.1 Market Size & Forecast
- 19.6 End User
  - 19.6.1 Market Size & Forecast
- 19.7 Key Countries
  - 19.7.1 China: Market Size & Forecast
  - 19.7.2 Australia: Market Size & Forecast
  - 19.7.3 Japan: Market Size & Forecast
  - 19.7.4 South Korea: Market Size & Forecast
- 19.7.5 India: Market Size & Forecast

#### 20 MIDDLE EAST AND AFRICA

- 20.1 Market Overview
- 20.2 Market Size & Forecast
- 20.3 Runtime
  - 20.3.1 Market Size & Forecast
- 20.4 Scrubber Head Type
  - 20.4.1 Market Size & Forecast
- 20.5 Sales Channel
  - 20.5.1 Market Size & Forecast
- 20.6 End User
  - 20.6.1 Market Size & Forecast
- 20.7 Key Countries
  - 20.7.1 Saudi Arabia: Market Size & Forecast
  - 20.7.2 UAE: Market Size & Forecast
  - 20.7.3 Rest of Middle East & Africa: Market Size & Forecast

#### 21 LATIN AMERICA

- 21.1 Market Overview
- 21.2 Market Size & Forecast



#### 21.3 Runtime

21.3.1 Market Size & Forecast

21.4 Scrubber Head Type

21.4.1 Market Size & Forecast

21.5 Sales Channel

21.5.1 Market Size & Forecast

21.6 End User

21.6.1 Market Size & Forecast

21.7 Key Countries

21.7.1 Brazil: Market Size & Forecast

21.7.2 Mexico: Market Size & Forecast

21.7.3 Rest of Latin America: Market Size & Forecast

#### 22 COMPETITIVE LANDSCAPE

## 22.1 Competition Overview

#### 23 KEY COMPANY PROFILES

## 23.1 Diversey

- 23.1.1 Business Overview
- 23.1.2 Product Offerings
- 23.1.3 Key Strategies
- 23.1.4 Key Strengths
- 23.1.5 Key Opportunities
- 23.2 Hako Group
  - 23.2.1 Business Overview
  - 23.2.2 Product Offerings
  - 23.2.3 Key Strategies
  - 23.2.4 Key Strengths
  - 23.2.5 Key Opportunities
- 23.3 K?rcher
  - 23.3.1 Business Overview
  - 23.3.2 Product Offerings
  - 23.3.3 Key Strategies
  - 23.3.4 Key Strengths
  - 23.3.5 Key Opportunities
- 23.4 Nilfisk
- 23.4.1 Business Overview



- 23.4.2 Product Offerings
- 23.4.3 Key Strategies
- 23.4.4 Key Strengths
- 23.4.5 Key Opportunities
- 23.5 Tennant
  - 23.5.1 Business Overview
  - 23.5.2 Product Offerings
  - 23.5.3 Key Strategies
  - 23.5.4 Key Strengths
  - 23.5.5 Key Opportunities

#### 24 OTHER PROMINENT VENDORS

- 24.1 Adlatus
  - 24.1.1 Business Overview
  - 24.1.2 Product Offerings
- 24.2 Amano
  - 24.2.1 Business Overview
  - 24.2.2 Product Offerings
- 24.3 Avidbots
  - 24.3.1 Business Overview
  - 24.3.2 Product Offerings
- 24.4 Aziobot
  - 24.4.1 Business Overview
  - 24.4.2 Product Offerings
- 24.5 Bharati Robotic Systems
  - 24.5.1 Business Overview
  - 24.5.2 Product Offerings
- 24.6 Cleanfix
  - 24.6.1 Business Overview
  - 24.6.2 Product Offerings
- 24.7 Ddrobo
  - 24.7.1 Business Overview
  - 24.7.2 Product Offerings
- 24.8 Gaussian Robotics
  - 24.8.1 Business Overview
  - 24.8.2 Product Offerings
- 24.9 Iclean Robotics CO.
- 24.9.1 Business Overview



24.9.2 Product Offerings

24.10 Murata Machinery LTD

24.10.1 Business Overview

24.10.2 Product Offerings

#### **25 NEW DEVELOPMENTS**

25.1 New Product Launches & Partnerships

#### **26 REPORT SUMMARY**

26.1 Key Takeaways

26.2 Strategic Recommendations

#### **27 QUANTITATIVE SUMMARY**

- 27.1 Market by Geography
  - 27.1.1 Market Size & Forecast (Value)
  - 27.1.2 Market Size & Forecast (% Revenue)
- 27.2 North America
  - 27.2.1 Runtime: Market Size and Forecast
  - 27.2.2 Scrubber Head Type: Market Size & Forecast
  - 27.2.3 Sales Channel: Market Size and Forecast
  - 27.2.4 End User: Market Size & Forecast
- 27.3 Europe
  - 27.3.1 Runtime: Market Size and Forecast
  - 27.3.2 Scrubber Head Type: Market Size & Forecast
  - 27.3.3 Sales Channel: Market Size and Forecast
  - 27.3.4 End User: Market Size & Forecast
- 27.4 APAC
  - 27.4.1 Runtime: Market Size and Forecast
  - 27.4.2 Scrubber Head Type: Market Size & Forecast
  - 27.4.3 Sales Channel: Market Size and Forecast
  - 27.4.4 End User: Market Size & Forecast
- 27.5 Middle East & Africa
  - 27.5.1 Runtime: Market Size and Forecast
  - 27.5.2 Scrubber Head Type: Market Size & Forecast
  - 27.5.3 Sales Channel: Market Size and Forecast
  - 27.5.4 End User: Market Size & Forecast



## 27.6 Latin America

27.6.1 Runtime: Market Size and Forecast

27.6.2 Scrubber Head Type: Market Size & Forecast

27.6.3 Sales Channel: Market Size and Forecast

27.6.4 End User: Market Size & Forecast

27.7 Runtime

27.7.1 Market Size and Forecast

27.8 Scrubber Head Type

27.8.1 Market Size & Forecast

27.9 Sales Channel

27.9.1 Market Size & Forecast

27.10 End User

27.10.1 Market Size and Forecast

#### 28 APPENDIX

28.1 Abbreviations



## **List Of Exhibits**

#### LIST OF EXHIBITS

Exhibit 1 Segmentation of Global Autonomous Floor Scrubber Market

Exhibit 2 Market Size Calculation Approach 2020

Exhibit 3 CAGR of Major Countries Worldwide-2020–2026 (%)

Exhibit 4 Classification of Commercial Robots

Exhibit 5 Degree of Cleaning Automation Demanded by Customers

Exhibit 6 Impact of Increasing Demand for Sustainable and Green Products

Exhibit 7 Impact of Growing Inclination Toward Automation

Exhibit 8 Aspects of Automation in End-Use Industries

Exhibit 9 Impact of Adoption of Technologies (AI, Sensor, & GPS)

Exhibit 10 Impact of High Labor Costs in Developed Countries

Exhibit 11 General Labor Cost in Developed Countries 2019 (\$ per hour)

Exhibit 12 Impact of High Demand for Effectiveness & Efficiency

Exhibit 13 Impact of Stringent Regulations for Maintaining Cleanliness & Employee Safety

Exhibit 14 Impact of Low-Cost Labor in Developing Countries

Exhibit 15 Key Insights: Average Hourly Labor Cost in Developing Countries

Exhibit 16 Impact of Longer Replacement Cycles

Exhibit 17 Impact of Lower Penetration in Underdeveloped Nations

Exhibit 18 Autonomous Floor Scrubber Market Penetration by Geography 2020

Exhibit 19 Revenue of Various Regions from Autonomous Floor Scrubber 2020 (\$ million)

Exhibit 20 Key Features of Autonomous Floor Scrubber

Exhibit 21 Global Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 22 Five Forces Analysis 2020

Exhibit 23 Incremental Growth by Runtime 2020 & 2026

Exhibit 24 Classification of Autonomous Floor Scrubber Market Based on Runtime

Exhibit 25 Global Autonomous Floor Scrubber Market Dynamics by Runtime 2020–2026 (%)

Exhibit 26 Vendors offering Autonomous Floor Scrubber with Runtime of Up To 4 Hours

Exhibit 27 Global Autonomous Floor Scrubber Market by Run Time of Up To 4 Hours 2020–2026 (\$ million)

Exhibit 28 Vendors Offering Autonomous Floor Scrubber with Runtime of More Than 4 Hours

Exhibit 29 Global Autonomous Floor Scrubber Market by Run Time of More Than 4 Hours 2020–2026 (\$ million)



Exhibit 30 Incremental Growth by Head Type 2020 & 2026

Exhibit 31 Classification of Market Based on Scrubber Head Type

Exhibit 32 Autonomous Floor Scrubber Market Share by Scrubber Head Type 2020–2026 (%Revenue)

Exhibit 33 Global Autonomous Floor Scrubber Market by Disc Scrubber Head Type 2020–2026 (\$ million)

Exhibit 34 Global Autonomous Floor Scrubber Market by Cylindrical Scrubber Head Type 2020–2026 (\$ million)

Exhibit 35 Incremental Growth by End User 2020 & 2026

Exhibit 36 Classification of Autonomous Floor Scrubber Market Based on End User

Exhibit 37 Market Share of Various End Users 2020 (% Revenue)

Exhibit 38 Key Statistics of Top 250 Retailers Worldwide 2019

Exhibit 39 Decline in Footfall in Top 10 Shopping Malls in Canada (%)

Exhibit 40 Global Autonomous Floor Scrubber Market by Retail Stores 2020–2026 (\$ million)

Exhibit 41 Global Autonomous Floor Scrubber Market by Manufacturing 2020–2026 (\$ million)

Exhibit 42 Airport Construction Projects 2021

Exhibit 43 Global Autonomous Floor Scrubber Market by Airports 2020–2026 (\$ million)

Exhibit 44 Global Autonomous Floor Scrubber Market by Healthcare 2020–2026 (\$ million)

Exhibit 45 Global Autonomous Floor Scrubber Market by Warehouse & Logistics 2020–2026 (\$ million)

Exhibit 46 Global Autonomous Floor Scrubber Market by Education 2020–2026 (\$ million)

Exhibit 47 Global Hotel Construction Insights 2020

Exhibit 48 Global Autonomous Floor Scrubber Market by Other End Users 2020–2026 (\$ million)

Exhibit 49 Incremental Growth by Sales Channel 2020 & 2026

Exhibit 50 Classification of Autonomous Floor Scrubber Market Based on Sales Channel

Exhibit 51 Market Share and Size by Various Distribution Channels 2020

Exhibit 52 Global Autonomous Floor Scrubber Market by Direct Sales Channel 2020–2026 (\$ million)

Exhibit 53 Global Autonomous Floor Scrubber Market by Indirect Sales Channel 2020–2026 (\$ million)

Exhibit 54 Incremental Growth by Geography 2020 & 2026

Exhibit 55 Market Share and CAGR of Various Regions 2020 (%)

Exhibit 56 Market Share of Different North American Countries 2020 (%)



Exhibit 57 Autonomous Floor Scrubber Market in North America 2020–2026 (\$ million)

Exhibit 58 Incremental Growth in North America 2020 & 2026

Exhibit 59 Retail Sales in US 2020-2021 (\$ million)

Exhibit 60 US Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 61 Hotel and Lodging Insights for Canada 2020

Exhibit 62 Canada Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 63 Market Size and Incremental Growth of Major European Countries 2020 (\$ million)

Exhibit 64 Changes in Hourly Labor Costs as Compared to Previous year in Europe 2020 (%)

Exhibit 65 Europe Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 66 Incremental Growth in Europe 2020 & 2026

Exhibit 67 Germany Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 68 Key Food and Beverage Industry Insights in UK 2019

Exhibit 69 UK Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 70 France Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 71 Key Exports Insights for Italy 2019

Exhibit 72 Italy Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 73 Spain Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 74 Market Share and Growth Momentum of Major APAC Countries 2020

Exhibit 75 APAC Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 76 Incremental Growth in APAC 2020 & 2026

Exhibit 77 China Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 78 Australia Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 79 Decline in Job Availability Rates in Various Industries in Japan 2020

Exhibit 80 Population Above 65 years in Japan 2011–2020 (%)

Exhibit 81 Japan Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 82 South Korea Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 83 India Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 84 Market Size and Incremental Growth of Key Countries in MEA 2020 (\$ million)

Exhibit 85 MEA Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 86 Incremental Growth in MEA 2020 & 2026

Exhibit 87 Saudi Arabia Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 88 UAE Autonomous Floor Scrubber Market 2020-2026 (\$ million)

Exhibit 89 Autonomous Floor Scrubber Market in Rest of MEA 2020–2026 (\$ million)

Exhibit 90 Impact of Various Factors on Latin America Autonomous Floor Scrubber Market

Exhibit 91 Market Size and Incremental Growth of Key Countries in Latin America 2020



Exhibit 92 Latin America Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 93 Incremental Growth in Latin America 2020 & 2026

Exhibit 94 Brazil Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 95 Comparison of Average Labor Cost in US and Mexico (\$ Per Hour)

Exhibit 96 Mexico Autonomous Floor Scrubber Market 2020–2026 (\$ million)

Exhibit 97 Autonomous Floor Scrubber Market in Rest of Latin America 2020–2026 (\$ million)

Exhibit 98 Revenue Share of Various Autonomous Floor Scrubber Vendors 2020 (%)



## **List Of Tables**

#### LIST OF TABLES

Table 1 Key Caveats

Table 2 Currency Conversion 2013?2020

Table 3 Global Autonomous Floor Scrubber Market by Run Time of Up To 4 Hours 2020–2026 (\$ million) (Geography)

Table 4 Global Autonomous Floor Scrubber Market by Run Time of More Than 4 Hours 2020–2026 (\$ million) (Geography)

Table 5 Global Autonomous Floor Scrubber Market by Disc Scrubber Head Type 2020–2026 (\$ million) (Geography)

Table 6 Global Autonomous Floor Scrubber Market by Cylindrical Scrubber Head Type 2020–2026 (\$ million) (Geography)

Table 7 Global Autonomous Floor Scrubber Market by Retail Stores 2020–2026 (\$ million) Geography)

Table 8 Global Autonomous Floor Scrubber Market by Manufacturing 2020–2026 (\$ million) (Geography)

Table 9 Global Autonomous Floor Scrubber Market by Airports 2020–2026 (\$ million)

Table 10 Global Autonomous Floor Scrubber Market by Healthcare 2020–2026 (\$ million) (Geography)

Table 11 Global Autonomous Floor Scrubber Market by Warehouse & Logistics 2020–2026 (\$ million)

Table 12 Global Autonomous Floor Scrubber Market by Education 2020–2026 (\$ million) (Geography)

Table 13 Global Autonomous Floor Scrubber Market by Other End-User 2020–2026 (\$ million)

Table 14 Global Autonomous Floor Scrubber Market by Direct Sales Channel 2020–2026 (\$ million)

Table 15 Global Autonomous Floor Scrubber Market by Indirect Sales Channel 2020–2026 (\$ million)

Table 16 North America Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 17 North America Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 18 North America Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 19 North America Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)



Table 20 Europe Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 21 Europe Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 22 Europe Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 23 Europe Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 24 Top Retailers in France in terms of Revenue 2019 (\$ million)

Table 25 APAC Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 26 APAC Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 27 APAC Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 28 APAC Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 29 MEA Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 30 MEA Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 31 MEA Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 32 MEA Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 33 Latin America Autonomous Floor Scrubber Market by Runtime 2020?2026 (\$ million)

Table 34 Latin America Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 35 Latin America Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 36 Latin America Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 37 Diversey: Major Product Offerings

Table 38 Hako Group: Major Product Offerings

Table 39 K?rcher: Major Product Offerings

Table 40 Nilfisk: Major Product Offerings

Table 41 Tennant: Major Product Offerings

Table 42 Adlatus: Major Product Offerings

Table 43 Amano: Major Product Offerings

Table 44 Avidbots: Major Product Offerings

Table 45 Aziobot: Major Product Offerings

Table 46 Bharati Robotic Systems: Major Product Offerings

Table 47 Cleanfix: Major Product Offerings



Table 48 DDROBO: Major Product Offerings

Table 49 Gaussian Robotics: Major Product Offerings

Table 50 iClean Robotics Co. Ltd.: Major Product Offerings

Table 51 Murata Machinery Ltd.: Major Product Offerings

Table 52 Global Autonomous Floor Scrubber Market 2020–2026 (\$ million) (Geography)

Table 53 Global Autonomous Floor Scrubber Market 2020–2026 (Revenue %)

(Geography)

Table 54 North America Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 55 North America Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 56 North America Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 57 North America Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 58 Europe Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 59 Europe Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 60 Europe Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 61 Europe Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 62 APAC Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 63 APAC Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 64 APAC Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 65 APAC Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 66 MEA Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 67 MEA Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 68 MEA Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 69 MEA Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 70 Latin America Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million)

Table 71 Latin America Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 72 Latin America Autonomous Floor Scrubber Market by Sales Channel



2020-2026 (\$ million)

Table 73 Latin America Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million)

Table 74 Global Autonomous Floor Scrubber Market by Runtime 2020–2026 (\$ million) Table 75 Global Autonomous Floor Scrubber Market by Runtime 2020–2026 (Revenue %)

Table 76 Global Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (\$ million)

Table 77 Global Autonomous Floor Scrubber Market by Scrubber Head Type 2020–2026 (Revenue %)

Table 78 Global Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (\$ million)

Table 79 Global Autonomous Floor Scrubber Market by Sales Channel 2020–2026 (Revenue %)

Table 80 Global Autonomous Floor Scrubber Market by End User 2020–2026 (\$ million) Table 81 Global Autonomous Floor Scrubber Market by End User 2020–2026 (Revenue %)



#### I would like to order

Product name: Autonomous Floor Scrubber Market - Global Outlook & Forecast 2021-2026

Product link: https://marketpublishers.com/r/A17F157B1687EN.html

Price: US\$ 3,750.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A17F157B1687EN.html">https://marketpublishers.com/r/A17F157B1687EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

| First name:   |                           |
|---------------|---------------------------|
| Last name:    |                           |
| Email:        |                           |
| Company:      |                           |
| Address:      |                           |
| City:         |                           |
| Zip code:     |                           |
| Country:      |                           |
| Tel:          |                           |
| Fax:          |                           |
| Your message: |                           |
|               |                           |
|               |                           |
|               |                           |
|               | **All fields are required |
|               | Custumer signature        |
|               |                           |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970