

Forklift Market by Class (Class 1, 2, 3, 4/5), Propulsion (Electric, ICE), Battery Type (Li-Ion, Lead Acid), Tonnage Capacity (36 Tons), Operation, Application, Tire & Product Type, End Use Industry and Region - Global Forecast to 2027

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Abstracts

The global forklift market size is projected to grow from USD 58.9 billion in 2022 to USD 84.5 billion by 2027, at a CAGR of 7.5% over the same period.

Forklifts are widely used in intralogistics systems and are considered more efficient for material handling applications. Benefits such as compact size, high-weight capacity, and capacity to lift and carry loads make forklifts the preferred option for material handling operations. The Asia Pacific is projected to have the largest forklift market globally over the forecast period.

The market for electric forklift is expected to witness growth due to major factors such as increasing stringent emission norms and the various advantages of the electric forklift including its emission-free and noiseless operations. This greatly aids in material handling applications in closed warehouses. It is also predicted that the lithium ion battery is the fastest growing market during the forecast period. This is primarily due to its various advantages such as longer battery life, increased battery range, a greater number of charging cycles, and others. Though the lead-acid batteries are still being used in many forklifts, it is expected to be obsolete in the future. The electric forklifts can greatly aid companies' sustainability goals and reduce their operational costs (incurred on fuel and other activities). Many leading forklift manufacturers are developing advanced technologies to make their product portfolio more productive and efficient.

“E-Commerce industry to fuel the global forklift market during the forecast period.”

The demand for forklifts in the e-commerce industry segment is projected to grow at the highest CAGR during the forecast period. Rapidly changing customer demands, increasing preference for online shopping and surging demand for shorter delivery times are the key reasons for the growth of the e-commerce industry. The growing fierceness of competition among online retailing companies has increased the demand for efficient fulfillment centers and warehouses. The various advantages of the forklifts including the relatively low initial costs among the material handling equipment, increased productivity and efficiency against manual material handling operations and reduced labor expenses are driving the warehouses to incorporate the forklifts in their material handling operations. This increase in the productivity and efficiency greatly helps the retailers to meet the growing consumer demand in a timely manner. Such warehouses prefer emission free and noiseless operations. Thus, the increasing number of warehouses also increase the demand for the sustainable intralogistics solutions such as the electric forklifts. The e-commerce industry in the Asia Pacific region is rapidly growing, with many leading companies establishing new warehouses and fulfillment centers. This makes the Asia Pacific the largest market for forklifts in the e-commerce industry. It is projected that the Asia Pacific will lead the market with a CAGR of 8.7% during the forecast period.

“Class 3 forklifts are projected to lead the forklift market during the forecast year.”

Class 3 forklifts are estimated to grow at the fastest growth rate during the forecast period owing to the wide usage of Class 3 forklifts in warehouse and manufacturing operations globally. These electric low-lift pedestrian pallet trucks have other advantages, including emission-free and noise-free operation, relatively low initial cost, and ease of maintenance. The Asia Pacific region is projected to be the largest market for Class 3 forklifts during the forecast period. This is mainly due to the greater number of SMEs in this region. Class 3 forklifts generally have a lower initial cost, and the availability of operators for Class 3 forklifts is generally more. Also, these forklifts have relatively lower maintenance costs. Due to these factors, SMEs prefer Class 3 forklifts. Class 4/5 forklifts are the next widely used forklifts globally.

“Europe is anticipated to be the second largest forklifts market by 2027.”

According to MarketsandMarkets analysis, Europe is projected to be the second largest forklift market by 2027. This is mainly owing to factors such as strict worker safety codes, high wages, and the rising price of real estate, demanding more efficient material handling solutions. Brexit has increased the need for localized distribution centers in

Europe. The need for swift order fulfillment has also increased due to increased e-commerce sales. Europe has been the most developed market for automation in warehousing and material handling processes. High labor costs, shortage of space, and stringent worker safety rules are some of the primary factors leading to the high penetration of automation technologies in the European material handling ecosystem. Also, the pharmaceutical industry would drive the adoption of forklifts in Europe. Forklifts are a major part of automated material handling systems, and the region has seen rapid development in this technology. Germany is expected to register the highest CAGR of 8.3% in the European forklift market during the forecast period. The growing number of distribution centers in the UK, reducing the cost of warehouse automation in Germany, and the growth of the logistics industry in France are expected to drive the demand for forklifts in Europe. The European forklift market is projected to grow at a CAGR of 7.1% during the forecast period.

In-depth interviews were conducted with CXOs, VPs, directors from business development, marketing, product development/innovation teams, independent consultants, and executives from various key organizations operating in this market.

By Company Type: OEM - 70%, Others - 30%

By Designation: Director Level – 30%, C Level - 60%, and Others - 10%

By Region: Asia Pacific - 60%, Europe - 20%, North America - 10%, and Rest of the World – 10%

The forklift market is led by globally established players such as Toyota Industries Corporation (Japan), KION Group AG (Germany), Mitsubishi Logisnext Co. Ltd. (Japan), Jungheinrich AG (Germany), and Hyster-Yale Materials Handling (US).

Research Coverage:

The study segments the forklift market and forecasts the market size based on Tonnage Capacity (below 5 tons, 5–10 tons, 11–36 tons, and above 36 tons), Application (indoor, outdoor, and indoor and outdoor), Class (Class 1, Class 2, Class 3, and Class 4/5), Industry (3PL, food and beverage, automotive, paper and pulp, metals and heavy machinery, e-commerce, aviation, semiconductors and electronics, chemical, healthcare, and others), Propulsion (electric and ICE), Operation (manual and autonomous), Product Type (warehouse and counterbalance), Electric Forklift, by

Battery Type (lithium-ion and lead-acid), Tire Type (cushion and pneumatic), and Region (Asia Pacific, Europe, North America, and Rest of the World).

The study also includes an in-depth competitive analysis of the market's key players, their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall forklift market and the sub-segments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report also helps stakeholders understand the market's pulse and provides information on key market drivers, restraints, challenges, and opportunities.

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TABLE 104 OTHERS: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

9 FORKLIFT MARKET, BY CLASS

Note: The market size and forecast of each class is further segmented into regions – Asia Pacific, Europe, North America, and Rest of the World

9.1 INTRODUCTION

TABLE 105 FORKLIFT MARKET, BY CLASS

9.1.1 RESEARCH METHODOLOGY

9.1.2 ASSUMPTIONS

9.1.3 INDUSTRY INSIGHTS

FIGURE 40 FORKLIFT MARKET, BY CLASS, 2022 VS. 2027 (UNITS)

TABLE 106 FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 107 FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

9.2 CLASS 1

9.2.1 INCREASING DEMAND FOR BATTERY ELECTRIC FORKLIFTS TO DRIVE MARKET

TABLE 108 CLASS 1: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 109 CLASS 1: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

9.3 CLASS 2

9.3.1 GROWING DEMAND FOR MORE STORAGE IN WAREHOUSES TO DRIVE ADOPTION OF NARROW AISLE FORKLIFTS

TABLE 110 CLASS 2: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 111 CLASS 2: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

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9.4.1 USAGE IN MOVING LOADS TO STAGING AREA TO DRIVE DEMAND

TABLE 112 CLASS 3: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

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9.5.1 INCREASING NEED FOR ICE ENGINE FORKLIFTS TO DRIVE DEMAND

TABLE 114 CLASS 4/5: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 115 CLASS 4/5: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

10 FORKLIFT MARKET, BY OPERATION

Note: The market size and forecast of each operation is further segmented into regions – Asia Pacific, Europe, North America, and Rest of the World

10.1 INTRODUCTION

10.1.1 RESEARCH METHODOLOGY

10.1.2 ASSUMPTIONS

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TABLE 117 FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 118 FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 119 FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

10.2 MANUAL

10.2.1 LOW INITIAL COST AND EASE OF INTEGRATION TO DRIVE DEMAND

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TABLE 121 MANUAL: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

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TABLE 123 MANUAL: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

10.3 AUTONOMOUS

10.3.1 GROWING FOCUS ON AUTOMATION IN INDUSTRIES FOR INCREASING PRODUCTIVITY TO DRIVE DEMAND

TABLE 124 AUTONOMOUS: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 125 AUTONOMOUS: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 126 AUTONOMOUS: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 127 AUTONOMOUS: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

11 FORKLIFT MARKET, BY APPLICATION

Note: The market size and forecast of each application is further segmented into regions – Asia Pacific, Europe, North America, and Rest of the World

11.1 INTRODUCTION

11.1.1 RESEARCH METHODOLOGY

11.1.2 ASSUMPTIONS

11.1.3 INDUSTRY INSIGHTS

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TABLE 129 FORKLIFT MARKET, BY APPLICATION, 2022–2027 (UNITS)

TABLE 130 FORKLIFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 131 FORKLIFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

11.2 INDOOR

11.2.1 GROWTH OF GLOBAL E-COMMERCE INDUSTRY TO DRIVE DEMAND

TABLE 132 INDOOR: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 133 INDOOR: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 134 INDOOR: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 135 INDOOR: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

11.3 OUTDOOR

11.3.1 GROWING NEED FOR FORKLIFTS TO OPERATE IN ROUGH TERRAINS TO DRIVE DEMAND

TABLE 136 OUTDOOR: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 137 OUTDOOR: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 138 OUTDOOR: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 139 OUTDOOR: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

11.4 INDOOR AND OUTDOOR

11.4.1 INCREASING NEED FOR FORKLIFTS THAT CAN BE USED FOR DUAL PURPOSES TO DRIVE DEMAND

TABLE 140 INDOOR AND OUTDOOR: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 141 INDOOR AND OUTDOOR: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 142 INDOOR AND OUTDOOR: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 143 INDOOR AND OUTDOOR: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

12 FORKLIFT MARKET, BY BATTERY TYPE

Note: The market size and forecast of each battery type is further segmented into regions – Asia Pacific, Europe, North America, and Rest of the World

12.1 INTRODUCTION

12.1.1 RESEARCH METHODOLOGY

12.1.2 ASSUMPTIONS

12.1.3 INDUSTRY INSIGHTS

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TABLE 145 FORKLIFT MARKET, BY BATTERY TYPE, 2022–2027 (UNITS)

TABLE 146 FORKLIFT MARKET, BY BATTERY TYPE, 2019–2021 (USD MILLION)

TABLE 147 FORKLIFT MARKET, BY BATTERY TYPE, 2022–2027 (USD MILLION)

12.2 LITHIUM-ION

12.2.1 HIGH ENERGY DENSITY AND LONGER BATTERY BACKUP OVER OTHER BATTERIES TO DRIVE DEMAND

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TABLE 149 LITHIUM-ION: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 150 LITHIUM-ION: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 151 LITHIUM-ION: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

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12.3.1 LARGE CURRENT CAPABILITY, HIGH TOLERANCE FOR OVERCHARGING, AND LOW MANUFACTURING COST TO DRIVE DEMAND

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TABLE 153 LEAD-ACID: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 154 LEAD-ACID: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 155 LEAD-ACID: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

13 FORKLIFT MARKET, BY TIRE TYPE

Note: The market size and forecast of each tire type is further segmented into regions – Asia Pacific, Europe, North America, and Rest of the World

13.1 INTRODUCTION

13.1.1 RESEARCH METHODOLOGY

13.1.2 ASSUMPTIONS

13.1.3 INDUSTRY INSIGHTS

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TABLE 157 FORKLIFT MARKET, BY TIRE TYPE, 2022–2027 (UNITS)

TABLE 158 FORKLIFT MARKET, BY TIRE TYPE, 2019–2021 (USD MILLION)

TABLE 159 FORKLIFT MARKET, BY TIRE TYPE, 2022–2027 (USD MILLION)

13.2 CUSHION

13.2.1 GROWTH OF GLOBAL WAREHOUSING INDUSTRY TO DRIVE DEMAND

TABLE 160 CUSHION: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 161 CUSHION: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 162 CUSHION: FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

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13.3 PNEUMATIC

13.3.1 INCREASING USE OF FORKLIFTS IN OUTDOOR APPLICATIONS TO DRIVE

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TABLE 164 PNEUMATIC: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 165 PNEUMATIC: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

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TABLE 167 PNEUMATIC: FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

14 FORKLIFT MARKET, BY PRODUCT TYPE

Note: The market size and forecast of each product type is further segmented into regions – Asia Pacific, Europe, North America, and Rest of the World

14.1 INTRODUCTION

14.1.1 RESEARCH METHODOLOGY

14.1.2 ASSUMPTIONS

14.1.3 INDUSTRY INSIGHTS

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14.2.1 ABILITY TO MANEUVER IN NARROW SPACES IN WAREHOUSES TO DRIVE DEMAND

TABLE 170 WAREHOUSE: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 171 WAREHOUSE: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

14.3 COUNTERBALANCE

14.3.1 GROWING NEED FOR STABLE HEAVY MATERIAL HANDLING OPERATIONS TO DRIVE DEMAND

TABLE 172 COUNTERBALANCE: FORKLIFT MARKET, BY REGION, 2019–2021 (UNITS)

TABLE 173 COUNTERBALANCE: FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

15 FORKLIFT MARKET, BY REGION

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15.1 INTRODUCTION

15.1.1 RESEARCH METHODOLOGY

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TABLE 175 FORKLIFT MARKET, BY REGION, 2022–2027 (UNITS)

TABLE 176 FORKLIFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 177 FORKLIFT MARKET, BY REGION, 2022–2027 (USD MILLION)

15.2 ASIA PACIFIC

FIGURE 47 ASIA PACIFIC: FORKLIFT MARKET SNAPSHOT

TABLE 178 ASIA PACIFIC: FORKLIFT MARKET, BY COUNTRY, 2019–2021 (UNITS)

TABLE 179 ASIA PACIFIC: FORKLIFT MARKET, BY COUNTRY, 2022–2027 (UNITS)

TABLE 180 ASIA PACIFIC: FORKLIFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 181 ASIA PACIFIC: FORKLIFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

15.2.1 CHINA

15.2.1.1 Growth of industrial sector to drive market growth

TABLE 182 CHINA: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 183 CHINA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 184 CHINA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 185 CHINA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 186 CHINA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 187 CHINA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.2.2 INDIA

15.2.2.1 Growth of automotive and e-commerce sectors to drive market

TABLE 188 INDIA: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 189 INDIA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 190 INDIA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 191 INDIA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 192 INDIA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 193 INDIA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.2.3 JAPAN

15.2.3.1 Growth of automation technologies to drive market

TABLE 194 JAPAN: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 195 JAPAN: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 196 JAPAN: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 197 JAPAN: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 198 JAPAN: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 199 JAPAN: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.2.4 SOUTH KOREA

15.2.4.1 Demand for increased efficiency to drive market growth

TABLE 200 SOUTH KOREA: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 201 SOUTH KOREA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 202 SOUTH KOREA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 203 SOUTH KOREA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 204 SOUTH KOREA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 205 SOUTH KOREA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3 EUROPE

FIGURE 48 EUROPE: FORKLIFT MARKET SNAPSHOT

TABLE 206 EUROPE: FORKLIFT MARKET, BY COUNTRY, 2019–2021 (UNITS)

TABLE 207 EUROPE: FORKLIFT MARKET, BY COUNTRY, 2022–2027 (UNITS)

TABLE 208 EUROPE: FORKLIFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 209 EUROPE: FORKLIFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

15.3.1 GERMANY

15.3.1.1 High-volume logistics sector to drive market growth

TABLE 210 GERMANY: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 211 GERMANY: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 212 GERMANY: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 213 GERMANY: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 214 GERMANY: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 215 GERMANY: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3.2 UK

15.3.2.1 Increasing need for efficient material handling operations in automotive sector to drive market

TABLE 216 UK: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 217 UK: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 218 UK: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 219 UK: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 220 UK: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 221 UK: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3.3 FRANCE

15.3.3.1 Need for material handling equipment in growing industrial sectors to drive market

TABLE 222 FRANCE: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 223 FRANCE: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 224 FRANCE: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 225 FRANCE: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 226 FRANCE: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 227 FRANCE: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3.4 ITALY

15.3.4.1 Thriving e-commerce sector to drive market growth

TABLE 228 ITALY: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 229 ITALY: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 230 ITALY: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 231 ITALY: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 232 ITALY: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 233 ITALY: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3.5 SPAIN

15.3.5.1 Strategic location for logistics and warehousing to drive market

TABLE 234 SPAIN: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 235 SPAIN: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 236 SPAIN: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 237 SPAIN: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 238 SPAIN: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 239 SPAIN: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3.6 RUSSIA

15.3.6.1 Expansion of warehouses to drive market growth

TABLE 240 RUSSIA: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 241 RUSSIA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 242 RUSSIA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 243 RUSSIA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 244 RUSSIA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 245 RUSSIA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.3.7 REST OF EUROPE

TABLE 246 REST OF EUROPE: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 247 REST OF EUROPE: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 248 REST OF EUROPE: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 249 REST OF EUROPE: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 250 REST OF EUROPE: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 251 REST OF EUROPE: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.4 NORTH AMERICA

FIGURE 49 NORTH AMERICA: FORKLIFT MARKET SNAPSHOT

TABLE 252 NORTH AMERICA: FORKLIFT MARKET, BY COUNTRY, 2019–2021 (UNITS)

TABLE 253 NORTH AMERICA: FORKLIFT MARKET, BY COUNTRY, 2022–2027 (UNITS)

TABLE 254 NORTH AMERICA: FORKLIFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 255 NORTH AMERICA: FORKLIFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

15.4.1 US

15.4.1.1 Inclination toward automation process to drive market growth

TABLE 256 US: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 257 US: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 258 US: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 259 US: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 260 US: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 261 US: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.4.2 MEXICO

15.4.2.1 Growth of foreign manufacturing units to drive market

TABLE 262 MEXICO: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 263 MEXICO: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 264 MEXICO: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 265 MEXICO: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 266 MEXICO: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 267 MEXICO: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.4.3 CANADA

15.4.3.1 Growing export infrastructure to drive market

TABLE 268 CANADA: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 269 CANADA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 270 CANADA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

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15.5.1 AFRICA

15.5.1.1 Expansion of warehouses due to growing export activities to drive demand

TABLE 278 AFRICA: FORKLIFT MARKET, BY CLASS, 2019–2021 (UNITS)

TABLE 279 AFRICA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 280 AFRICA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 281 AFRICA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (UNITS)

TABLE 282 AFRICA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (USD MILLION)

TABLE 283 AFRICA: FORKLIFT MARKET, BY OPERATION, 2022–2027 (USD MILLION)

15.5.2 AUSTRALIA AND OCEANIA

15.5.2.1 Growing industrial activities to drive market

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TABLE 285 AUSTRALIA AND OCEANIA: FORKLIFT MARKET, BY CLASS, 2022–2027 (UNITS)

TABLE 286 AUSTRALIA AND OCEANIA: FORKLIFT MARKET, BY OPERATION, 2019–2021 (UNITS)

TABLE 287 AUSTRALIA AND OCEANIA: FORKLIFT MARKET, BY OPERATION,

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TABLE 288 AUSTRALIA AND OCEANIA: FORKLIFT MARKET, BY OPERATION,
2019–2021 (USD MILLION)

TABLE 289 AUSTRALIA AND OCEANIA: FORKLIFT MARKET, BY OPERATION,
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16 RECOMMENDATIONS

16.1 ASIA PACIFIC TO DOMINATE FORKLIFT MARKET

16.2 E-COMMERCE EXPECTED TO BE KEY FOCUS FOR MANUFACTURERS

16.3 CONCLUSION

17 COMPETITIVE LANDSCAPE

17.1 OVERVIEW

17.2 FORKLIFT MARKET SHARE ANALYSIS, 2021

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17.4 COMPETITIVE EVALUATION QUADRANT

17.4.1 TERMINOLOGY

17.4.2 STAR

17.4.3 EMERGING LEADERS

17.4.4 PERVASIVE

17.4.5 PARTICIPANTS

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17.5 FORKLIFT MARKET: COMPANY FOOTPRINT

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TABLE 292 FORKLIFT MARKET: PRODUCT FOOTPRINT OF COMPANIES, 2021

TABLE 293 FORKLIFT MARKET: REGIONAL FOOTPRINT OF COMPANIES, 2021

17.6 COMPETITIVE SCENARIO

17.6.1 PRODUCT LAUNCHES

TABLE 294 PRODUCT LAUNCHES

17.6.2 DEALS

TABLE 295 DEALS

17.6.3 EXPANSIONS

TABLE 296 EXPANSIONS

17.7 KEY PLAYER STRATEGIES/RIGHT TO WIN

TABLE 297 COMPANIES ADOPTED NEW PRODUCT DEVELOPMENTS AND EXPANSIONS AS KEY GROWTH STRATEGIES

18 COMPANY PROFILES

Note: The Business Overview, Products Offered, and Recent Developments are covered for Top 10 Forklift Market players.

MnM View is covered for first 5 Forklift Market players

Profiles of 'Additional players' cover Business Overview, Products Offered and Company's Regional Presence

18.1 KEY PLAYERS

18.1.1 TOYOTA INDUSTRIES CORPORATION

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18.1.2 KION GROUP AG

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TABLE 302 KION GROUP AG: NEW PRODUCT DEVELOPMENTS

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18.1.3 MITSUBISHI LOGISNEXT CO. LTD.

TABLE 305 MITSUBISHI LOGISNEXT CO. LTD.: BUSINESS OVERVIEW

FIGURE 56 MITSUBISHI LOGISNEXT CO. LTD.: COMPANY SNAPSHOT

18.1.4 JUNGHEINRICH AG

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18.1.5 HYSTER-YALE MATERIALS HANDLING

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18.1.6 CLARK MATERIAL HANDLING COMPANY (CMHC)

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TABLE 312 CLARK MATERIAL HANDLING COMPANY: DEALS

TABLE 313 CLARK MATERIAL HANDLING COMPANY: EXPANSIONS

TABLE 314 CLARK MATERIAL HANDLING COMPANY: NEW PRODUCT DEVELOPMENTS

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*Details on Business overview, Products offered, Recent developments & MnM View might not be captured in case of unlisted companies.

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19.4.1.4.1 Africa

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19.5 RELATED REPORTS

19.6 AUTHOR DETAILS

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