CONVEYOR SYSTEMS MARKET

By Conveyor Types (Roller, Belt, Overhead, Pallet, Crescent & others), Industry (Automotive, Airport, Retail and Food & Beverage) and Geography (Asia-Pacific, Europe, Americas & ROW)

INDUSTRY TRENDS & FORECAST TO 2018
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1 EXECUTIVE SUMMARY

Industrial automation has evolved over the years and so has material-handling equipment. Conveyor systems are an imperative part of the material-handling process and are involved in every industrial step. The conveyor systems market is influenced by factors such as industrial growth, expansion, modernization of industries, and product and process-specific conditions. The task of handling bulk material is simplified with the use of conveyor systems. It plays a vital role by reducing and minimizing the production cycle time and errors, respectively. Earlier, limited conveyor types such as belt, chain, and roller conveyors were available; however, in recent years, this scenario has changed with the innovation of more advanced conveyor systems such as pallet, overhead, and other advanced conveyor systems.

In advance conveyor systems, the pallet conveyor is known for its speed of operation, durability, and resource fullness. Pallet conveyors are used in distribution centers for transportation, and the accumulation or reorientation of loads, whereas, overhead conveyors allow greater flexibility in paint shops by holding car cabins well above ground level, saving floor space which would otherwise be required for product flow. Other conveyor types are motorized roller conveyors, sorters, multi-shuttle, line-shaft, and zero pressure conveyors, which are nothing but certain modifications added to basic conveyor types.

At present, most of the industries are equipped with conveyor systems. The expansion of the automotive, airport baggage-handling, food & beverage, and retail sectors, has triggered the demand for conveyor systems. The retail sector has become more organized these days. Similarly, a number of automotive and food-processing plants are growing in number and are doing product lines or geographical expansions. Many international and domestic airports have also increased their baggage and passenger handling capacity; these factors are responsible for the current rise in demand for conveyor systems.

Any conveyor system has an operational lifespan of around XX to XX years, during the course of which material-handling systems might change and adapt to the up-gradation. There are many options available such as installing software and sensors that can adjust the speed of the conveyors. Changes in products and packaging, increase in order fulfillment for the use of cross docking, automated storage and retrieval systems, and the growing demand in SKU
pallets, have also enhanced conveyor system technology. Earlier, it was difficult to change old conveyor systems with new ones, where today there are many options available; all these factors will boost the conveyor system market rapidly in the next five years.

Conveyor system manufacturers spend a huge amount of investment on R&D to provide more advanced conveyor solutions to industries and to sustain their position in aggressive competitions. The conveyor systems market volume is estimated to reach XX meters in 2013 and is anticipated to grow to XX meters by 2018 at a CAGR of XX%. It is estimated that the demand for conveyor systems is higher for Europe with a market share of about XX%, followed by the Americas (XX%), Asia-Pacific (XX%), and the Rest of the World (XX%).
2  PREMIUM INSIGHTS

2.1  CONVEYOR SYSTEMS MARKET: SCOPE OF THE REPORT

FIGURE 1

CONVEYOR SYSTEMS MARKET: SCOPE OF THE REPORT

By Geography
- Asia-Pacific
- Europe
- Americas
- ROW

By Conveyor Type
- Belt
- Roller
- Pallet
- Crescent
- Tri-Planar
- Overhead
- Floor

By Industry
- Retail
- Automotive
- Food & Beverage
- Airport

Source: MarketsandMarkets Analysis
The overall demand for conveyor systems is estimated to reach XX thousand meters in 2018, from XX thousand meters in 2013, at a CAGR of XX%. The value for the same is anticipated to grow from $XX million in 2013 to $XX million in 2018, at a CAGR of XX%. As of 2013, Europe is projected to be the largest market by volume as well as by value, followed by the Americas and Asia-Pacific. This trend is anticipated to continue till 2018.
2.3 CONVEYOR SYSTEMS MARKET SNAPSHOT, BY INDUSTRY

The conveyor systems market with respect to industries is anticipated to lead by retail sector. The retail conveyor systems market is estimated to be XX thousand meters in 2013, which is projected to reach XX thousand meters in 2018 at a CAGR of XX%. The retail conveyor systems market is followed by the food & beverage, airport, and automotive conveyor systems markets. The airport conveyor systems demand is anticipated to grow at a faster pace, with a promising CAGR of XX% for the period under study.

Source: MarketsandMarkets Analysis
3 RETAIL CONVEYOR SYSTEMS MARKET, BY GEOGRAPHY & CONVEYOR TYPE

3.1 RETAIL CONVEYOR SYSTEMS MARKET, BY GEOGRAPHY

3.1.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY

The retail conveyor systems market volume in the European region, due to the economic slowdown and steady recovery of the economy, has slightly decreased from XX% to XX%, from 2013 to 2018. In the Americas region, the conveyor systems volume is estimated to show a slight increase from XX% (2013) to XX% (2018). As the majority of the retail sector in this region is organized, there is less scope of further penetration. In the Asia-Pacific region, the market share is estimated to be XX% in 2013 and is projected to increase to XX% in 2018. The ROW region shows a steady growth, where volume share is estimated to remain same, that is, XX% for the period under study.
### 3.1.2 MARKET VALUE ESTIMATES, BY GEOGRAPHY

**TABLE 1**

**RETAIL CONVEYOR SYSTEMS MARKET SIZE, BY GEOGRAPHY, 2011-2018 ($MILLION)**

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*Source: Industry Associations, Experts Interviews, and MarketsandMarkets Analysis*

As observed, the European region is estimated to lead with a market value $XX million in 2013, which is then projected to grow to $XX million in 2018 with a CAGR of XX%. The value for the Americas market is estimated to grow with the CAGR of XX%, and will be the second largest in the retail conveyor system market by reaching a market value of $XX million by 2018 from $XX million in 2013. The Asia-Pacific region is projected to grow with the CAGR of XX% and will reach market value from $XX million in 2013 to $XX million by 2018. The market value of retail conveyor systems for the ROW region is anticipated to grow from $XX million in 2013 to $XX million by 2018 with a CAGR of XX%.
4 FOOD & BEVERAGE CONVEYOR SYSTEMS MARKET, BY GEOGRAPHY & CONVEYOR TYPE

4.1 CONVEYOR SYSTEMS MARKET, BY GEOGRAPHY

4.1.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY

**TABLE 2**

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e – Estimated; p – Projected

Source: Industry Associations, Expert Interviews, and MarketsandMarkets Analysis

The table indicates the global demand for conveyor systems in the food & beverage industry, a collective of the conveyor systems volume, and geographical break up. The global conveyor systems market is estimated to reach about XX meters in 2013, which will grow to XX meters by 2018 at a CAGR of XX%.
4.1.2 MARKET VALUE ESTIMATES, BY GEOGRAPHY

FIGURE 5

FOOD & BEVERAGE CONVEYOR SYSTEMS MARKET SHARE (VALUE), BY GEOGRAPHY, 2013 VS 2018

Source: MarketsandMarkets Analysis

The value share is estimated to be dominated by the European region with a XX% share in 2013, which is projected to decrease to XX% by 2018. The value share in the Americas region is estimated to show a growth from XX% (2013) to XX% (2018), whereas, the value share in the Asia-Pacific countries is projected to decrease to XX% by 2018 from XX% in 2013. The value share in the ROW countries is estimated to slightly decrease to XX% by 2018 from XX% in 2013.
5 AIRPORT CONVEYOR SYSTEMS MARKET, BY GEOGRAPHY & CONVEYOR TYPE

5.1 AIRPORT CONVEYOR SYSTEMS MARKET, BY GEOGRAPHY

5.1.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY

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*e- Estimated; p- Projected
Source: Industry Associations, Experts Interviews, and MarketsandMarkets Analysis

The global demand for airport conveyor systems is estimated to be XX meters in 2013, which is projected to grow to XX meters by 2018, with a promising CAGR of XX%.

The Asia-Pacific airport conveyor systems market is anticipated to grow from XX meters in 2013 to XX meters by 2018, at a promising CAGR of XX%. The ROW region is estimated to be XX meters in 2013 and is projected to grow to reach XX meters, at the highest CAGR of XX%. The ROW region is anticipated to overtake Europe as the largest market for airport conveyor
systems by 2018. The European region is estimated to witness a moderate growth rate of XX% for the period under study. The Americas airport conveyor systems market is estimated to be XX meters in 2013 and is projected to reach XX meters by 2018 at a CAGR of XX%.

5.1.2 MARKET VALUE ESTIMATES, BY GEOGRAPHY

FIGURE 6

AIRPORT CONVEYOR SYSTEMS MARKET SHARE (VALUE), BY GEOGRAPHY, 2013 VS 2018

Source: MarketsandMarkets Analysis

In 2013, the airport conveyor systems market share is estimated to be the highest in Europe with XX% and is projected to decrease significantly to XX% in 2018. The Asia-Pacific region is estimated to have a market share of XX% in 2013 and is projected to increase to XX% in 2018. The Americas is estimated to have market share of XX% in 2013 and is anticipated to decrease to XX% in 2018, due to a less number of airport expansion projects. The market share for the ROW region in 2013 is estimated to be XX% and is anticipated to increase considerably to XX% in 2018.
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