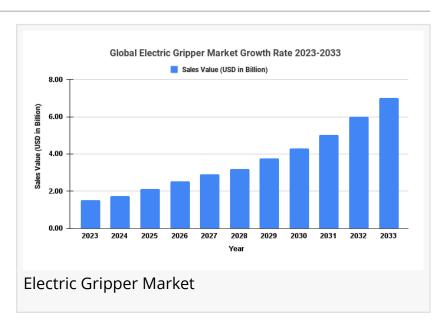


Electric Gripper Market | Parallel electric gripper type accounts for the largest share, followed by angular and radial

The market is projected to reach USD 2.3 billion by 2026, growing at a CAGR of 8.2% during the forecast period (2021-2026).

NEW YORK CITY, NEW YORK, UNITED STATES, March 27, 2023
/EINPresswire.com/ -- Market
Overview

The global <u>electric gripper market</u> has been experiencing significant growth in recent years due to the increasing adoption of automation in various



industries. Electric grippers are widely used in manufacturing processes to automate pick-and-place operations and improve efficiency. The market is expected to continue to grow due to the increasing demand for industrial automation and the adoption of Industry 4.0 technologies. The demand for electric grippers is driven by the increasing adoption of automation in industries such as automotive, electronics, and packaging. Electric grippers are used to automate pick-and-place operations and improve efficiency in manufacturing processes.

Asia-Pacific is currently the largest market for electric grippers, accounting for over 40% of the global market share. The region is expected to continue to dominate the market during the forecast period due to the increasing adoption of automation in industries such as automotive, electronics, and packaging. The market in North America is expected to grow at the fastest rate due to the increasing adoption of Industry 4.0 technologies.

If you want to get a better understanding of the report, you can access a PDF sample, which includes the complete table of contents, list of exhibits, selected illustrations, and example pages https://market.us/report/electric-gripper-market/request-sample/

Top Key Trends:

Growing demand for collaborative robots
Increasing use of electric grippers in the electronics industry
Integration of sensors and IoT in electric grippers
Development of lightweight and compact electric grippers

Top Impacting Factors:

Increasing adoption of automation in various industries
Technological advancements in electric grippers
Growing demand for collaborative robots
Increasing focus on safety and ergonomics in industrial automation

Key Benefits for Stakeholders:

Growing market opportunities
Increasing demand for collaborative robots and automation
Opportunity to expand product offerings and cater to different industries
Improved efficiency and productivity in manufacturing processes

For Details on the vendor and its offerings – Buy the report : https://market.us/purchase-report/?report_id=17846

Market Dynamics

Drivers:

Increasing adoption of automation in various industries
Technological advancements in electric grippers
Growing demand for collaborative robots and automation
Need for improved efficiency and productivity in manufacturing processes

Restraints:

High cost of electric grippers Lack of skilled professionals to operate and maintain electric grippers Resistance to change from traditional manufacturing processes

Opportunities:

Growing demand for electric grippers in the electronics industry Expansion into emerging markets

Development of lightweight and compact electric grippers

Integration of sensors and IoT in electric grippers

Challenges:

Competition from traditional manufacturing processes Need for standardization in electric gripper specifications Ensuring safety and reliability in electric grippers

Key Market Segments:

Type

Two-Finger Electric Gripper Three-Finger Electric Gripper

Application

Automotive Manufacturing Electonics/Electrical Metal Products Food/Beverage/personal Care Rubber/Plastics

Key Market Players included in the report:

Samsung

SCHUNK

SMC

Destaco

IAI

Parker Hannifin

Festo

Yamaha Motor

SMAC

Gimatic

PHD

HIWIN

Camozzi

Zimmer

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