A robot gripper is an end-effector or sometimes called end-of-arm tooling that is used on industrial robots for material handling, e.g., grasping, holding, lifting, moving and controlling materials. Robot grippers are very important tools because without it, industrial robot cannot be used in material handling application. Robot grippers are meant to replace human hands because they are very good for repetitive cycles, handling heavy loads, and operate under extreme temperatures and environments where human hands cannot operate. Since robot grippers are usually custom designed for its particular applications, utmost importance should be given to EOAT while designing. The grippers are generally used for material handling during processing, palletizing, etc., where end effectors that can be used as tools serves various purposes. Such as, Spot welding in an assembly, spray painting where uniformity of painting is necessary. Generally, the gripping mechanism is done by the grippers or mechanical fingers. The number of fingers can be two, three or even as high as five. The global End-Effector Gripper System market is valued at xx million US$ in 2018 is expected to reach xx million US$ by the end of 2025, growing at a CAGR of xx% during 2019-2025. This report focuses on End-Effector Gripper System volume and value at global level, regional level and company level. From a global perspective, this report represents overall End-Effector Gripper System market size by analyzing historical data and future prospect. Regionally, this report focuses on several key regions: North America, Europe, China and Japan. At company level, this report focuses on the production capacity, ex-factory price, revenue and market share for each manufacturer covered in this report. The following manufacturers are covered: Schunk Festo SMC Robotiq Zimmer Destaco EMI IAI Applied Robotics Schmalz RAD FIPA SAS Automation Bastian Solutions Soft Robotics Grabit Segment by Regions North America Europe China Japan Segment by Type Electric Grippers Pneumatic Grippers Vacuum Grippers/Suction Cups Magnetic Grippers Segment by Application Automotive Semiconductor And Electronics Food And Beverage Pharmaceuticals Industrial Machinery Logistics Other

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