

Pneumatic Parallel Gripper

Parallel pneumatic grippers are automated gripping devices used for pick-and-place applications. Compressed air actuates the jaws to grasp, hold, and release objects with precision.



Overview

Industrial Pneumatic Parallel Gripper

The SH series parallel pneumatic gripper is a precision-engineered solution for automated industrial pick-and-place applications. These air-actuated devices provide reliable, high-speed gripping capability for robotic assembly, material handling, and automated packaging systems. Designed for efficiency and consistent performance, they offer smooth parallel jaw motion for secure component manipulation in demanding production environments.

Key Features

Key Capabilities

- Parallel jaw motion
- Adjustable gripping force
- Compressed air actuation
- High-speed pick-and-place operation

Application Areas

Suitable Industries

Robotic Assembly, Material Handling, Automated Packaging

Performance

Actuation Method

Pneumatic (Compressed Air)