



We Wish Everyone a Happy Thanksgiving!

Our office will be closed in observance of the holiday:

*Thursday, November 23rd
and Friday, November 24th*



Introducing Apera AI Vision Intelligence for Automation

Providing AI powered robotic vision

Apera 4D Vision technology opens up an entirely new level of automation at unprecedented speeds – by providing robots with human-like 3D vision for applications that include bin-picking, pick-and-place, assembly, packaging and sorting.

Apera 4D Vision technology fuses 2D vision with 3D information for fail-proof object recognition.

Apera's intelligent 4D Vision software propels your robotic system productivity regardless of the object you're working with. Apera vision is designed to overcome the limitations of 3D vision solutions. The result is greater capacity robotic systems with increased efficiencies and instant ROI.



LEARN MORE

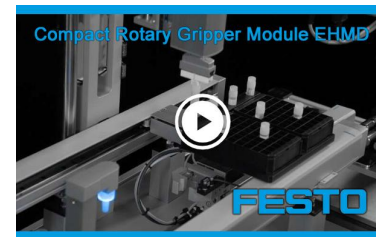
REQUEST A DEMO

Rotary Gripper Module EHMD

For high-speed vial and microplate handling

The rotary gripper module EHMD is ideal for gripping and turning/aligning small objects in laboratory automation and the electronics industry. For example, various kinds of sample vials with up to 15 ml volume can be opened without difficulty.

- Ideal for small objects in laboratory automation
- Infinite electric rotation and electric or pneumatic gripping
- Gripping and turning to open and close covers on vials
- Combining the CMMT-ST servo drive, the force mode enables flexible gripping



DOWNLOAD EHMD PRODUCT
GUIDE

Supporting Collaborative Robots from the Ground Up

New mounting plates and pedestals

80/20's is helping support robotics from the ground up with mounting plates and pedestals for collaborative robots (cobots). Select from your choice of mobile and static pedestal heights and add a mounting plate that works with 36 cobot models across 11 manufacturers.

These extruded aluminum mobile [robot pedestals](#) work in tandem with robot mounting plates to give collaborative robots more support structure versatility in different environments.

80/20's [mounting plates](#) provide precise robot placement with dowel pin holes. They connect directly to 80/20 robot pedestals and include center thru hole for electrical and pneumatic lines.

80/20® Inc.



MOUNTING PLATES

ROBOT PEDESTALS

GOT SIMPLE Series New 12.1" HMI

Affordable, widescreen Graphic Operator Terminal

The GOT SIMPLE Series provides an operator interface for systems that require cost-effective performance. The GS Series' built-in functionality provides a platform that enhances other Mitsubishi Electric components in the system with monitor tools, backup/restore of programs, and data transfer functions.

The new GS25 offers a 12.1 inch WXGA with easy-to-read screen and two built-in Ethernet ports. Highly integrated drive control connectivity enables quick startup, commissioning, and maintenance for drives.



LEARN MORE

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