

KENDRION SOLUTIONS

## Electromagnetic finger gripper for cobots

Precise handling & plug-and-play installation

The MFG electromagnetic finger gripper from Kendrion was specially developed as an end-of-arm tool for collaborative robots (cobots).

Based on proven solenoid technology, the gripper enables precise and safe handling of small to medium-sized workpieces. The force and speed of the gripping process can be easily controlled via the integrated high-performance LHP solenoid. This makes the finger gripper ideal for handling both sensitive and robust components, as well as for assembly and packaging applications.

Thanks to the standardized robot mounting, the gripper can be easily mounted on collaborative robot arms – ideal for flexible production environments with high cycle rates.

### Product features

- Simple plug & play installation
- Complies with robotics standard ISO-9409-1-50-4-M6
- Compatible with all common cobot models
- Easy control of gripping force and speed
- Proven high-end linear solenoid technology

### Further application areas

- Pick-and-place
- Packaging
- Assembly



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