

Robot hand for soft handling

Features of SOFTmatics™

The 5 key points of SOFTmatics™.

Flexibility

Safe

Easy
installation

Light
weight

Economical

Flexibility

Can hold workpieces that could not be held before

A unique gripping mechanism* enables smooth movement. Flexible urethane material allows for gentle handling without damage to delicate workpieces.*



Safe

Hygienic gripper allows for direct handling of foods

Diversity Uses materials that comply with the Food Sanitation Act*

Also, it has no indentations or recesses, making it suitable for wipe/rinse cleaning.

* Ministry of Health and Welfare Notification No. 370 (as of May 2021)

* Gripper body part complies with FDA 21 CFR 177.2600 dissolution test (as of April 2023)



Easy installation

Tool-less detachable mechanism for easy maintenance

No risk of screws falling when attaching/detaching, and work time is greatly reduced when cleaning or in changing stages.



Light weight

Made of aluminum and total weight 1.0 kg or less *

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* Excluding adapter plate.



Economical

Perishable parts are repairable

Grippers can be repaired (fee required).

* Please contact us for information about repairable parts.

