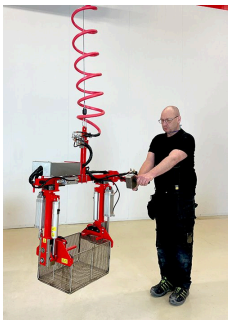
Combi-Grippers

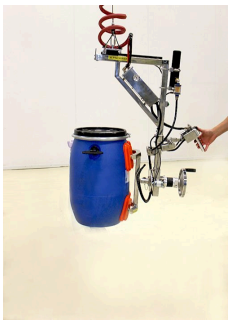




Combi-gripper for sacks & carton boxes



Combi-gripper for boxes (vacuum pad + hook)



Combi-gripper for drums & containers

One lifting tool – Many types of goods

Max. load: up to 200 kg | Custom-built to order

If you need to lift **many different types of goods** but can only install one gripper, a Combi-Gripper is worth considering. It is a **multi-purpose** lifting tool that can be adapted to lift different products simply by changing the gripping head.

A Combi-Gripper combines several gripping mechanisms on one body – for example **vacuum pad + hook**, or **mechanical clamp + vacuum pad** – so a single workstation can handle a wide range of items without changing tools between shifts.

Below are some of the Combi-Grippers Lifts All has built to customer specifications.

- **Max. load capacity** 200 kg
- **Gripping mechanism** Vacuum + Mechanical + Hook
- **Head change** Quick
- **Customization** To order

What is a Combi-Gripper?

In manufacturing and logistics, one workstation often has to handle many different goods: carton boxes, sacks, buckets or drums. Installing a separate gripper for each type **takes up space** and **wastes time** swapping tools between process steps.

The Combi-Gripper solves this by **integrating several gripping mechanisms on one tool body**. The operator simply switches to the mechanism suited to the goods being handled – no need to change the whole tool. Each Combi-Gripper is custom-designed by Lifts All for the customer's goods, load capacity and factory environment.

How it works

One body – Multiple mechanisms

A Combi-Gripper is fitted with two or more gripping mechanisms: vacuum pads, mechanical jaws, hooks, H-frames… depending on the goods to be handled.

Select the right mechanism

When the goods change, the operator switches to the matching mechanism – for example vacuum pads for closed boxes and hooks for buckets and open containers.

Effortless lifting

Combined with a Bal-Trol balancing hoist, the load becomes "weightless". One station, one tool, a wide variety of items.

Key benefits

Cost-saving & flexible

- One tool replaces several separate grippers – lower investment cost.
- Saves workstation space, with no need to store multiple tools.
- Quick mechanism changes without interrupting the line.
- Suited to lines handling many product types in the same shift.

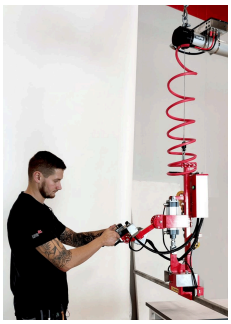
Safe & ergonomic

- Balanced load with a Bal-Trol hoist – less physical effort.
- Fewer musculoskeletal injuries and sick days.
- Custom-designed for the exact goods – secure, safe gripping.
- Versions available for cleanroom use.

Featured Combi-Gripper examples



Combi-gripper for boxes Vacuum pad + Hook · boxes, buckets, containers



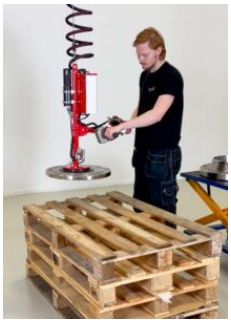
Combi-gripper for metal bars Mechanical + Hook · bars & profiles, buckets



Combi-gripper for ventilation fans Mechanical + Vacuum pad · packing, palletizing



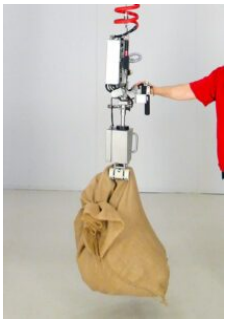
Combi-gripper for drums & containers Heavy loads up to 200 kg · drums, containers



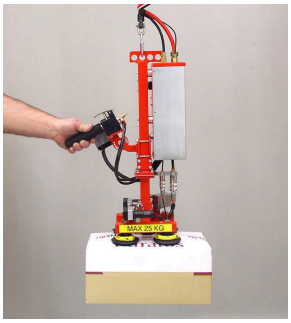
Combi-gripper for flanges Mechanical + Vacuum pad · flanges up to 79 kg



Combi-gripper for sacks & carton boxes Vacuum pad + H-frame · sacks, cartons



Combi-gripper for sacks & carton boxes Vacuum pad · sacks & cartons of various sizes



Combi-gripper for boxes & buckets Mechanical · boxes & buckets · switchable mechanism

Custom-designed to order

The examples above are only some of the Combi-Grippers Lifts All has built. Each tool is designed specifically for the customer's goods, dimensions, weight and factory environment.

If your workstation handles many different product types, describe your requirements and FULLSHARP and Lifts All will propose the best Combi-Gripper solution.

Lifts All AB — Sweden More than 4,000 custom grippers built since 1994. FULLSHARP is the authorized distributor in Vietnam.

FULL-SHARP AUTOMATIZED VN (FULLSHARP)

Authorized distributor of Lifts All AB (Sweden) lifting equipment in Vietnam

For advice on choosing the right Combi-Gripper and an official quotation, please contact a FULLSHARP representative.

Contact us for consultation and a quotation

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Specifications may vary with the ordered configuration. Please contact FullSharp for exact details.