

# ERGO PICKER

**OPM/OPH/OPC/OPS**

MEDIUM AND HIGH-LEVEL PICKING



**ATLET**

# WORTH GOLD

## 17% faster picking

### The Atlet ERGOPICKER increases productivity

- ▶ makes picking easier
- ▶ positions the picker quickly
- ▶ makes the lift from picking position to pallet easier
- ▶ full speed to full height

### Ergonomics

The Atlet ERGOPICKER is built for efficiency and ergonomics. With performance that make the order picker's work easier. Quicker and more ergonomic. Four models, suitable for different lift heights, 3–7.5 metres.

### Quicker

Lifting time and travelling time are unproductive elements.

Atlet's ERGOPICKER therefore has a very high lifting and driving performance.

### Simpler picking

The pallet is always at the right height, thanks to Atlet's Ergo-lift. Rounded cab profiles to lean against and slide heavy cartons across. Clear floor and recessed controls. Good lighting. Space to position computers, bar code reader and other equipment.

### Supreme driving

You can drive an Atlet ERGOPICKER as quickly and smoothly in open areas as in guided aisles.

Optional positioning of controls. Precise fingertip servo steering. Forward/reverse in one control. Smooth stepless motor braking.

Free-view mast and unrestricted visibility from the cab. A quick picker is worth gold!

Atlet ERGOPICKER



## ATLET ERGOPICKER



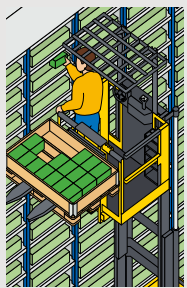


# EFFICIENCY AND ERGONOMICS

## Picking

Line picking can be costly if organization and efficiency are not given priority. Flexible order systems and positioning by frequency for efficient handling are common expedients. Suitable picking trucks are essential.

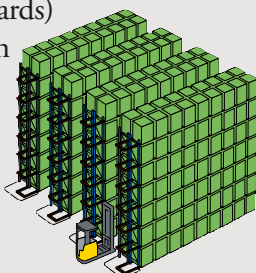
Line picking may be divided into low, medium-level and high picking. Low picking is from ground and often also from level two. Medium-level picking covers up to 4.5 m. High picking extends from 4 m upwards.



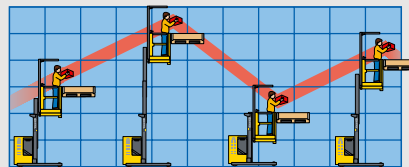
Quick picking requires good access to individual pallets. Long-side pallet handling is therefore preferable. The weight of goods for handling should not exceed 12 kg for women and 18 kg for men.

Picking stores have various layouts. It is common for high-level picking (level 4 upwards)

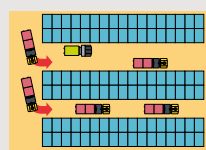
to take place in narrow-aisle stores, i.e. with aisles between 1.5 and 1.7 m wide.



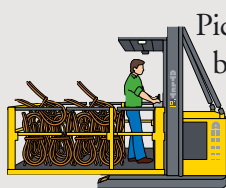
The trucks are then rail or wire guided, passing through the aisle without the driver needing to steer.



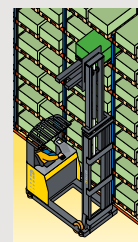
Movement between picking positions at different levels is accelerated by lifting/lowering while travelling.



The narrow-aisle store can be supplemented with wider aisles for trucks to overtake and pass. This is also appropriate in aisles with intensive handling.



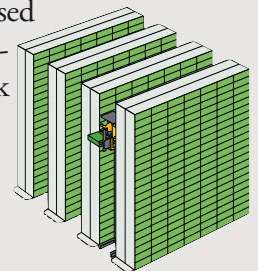
Picking trucks can be equipped with adapted picking platforms and load carriers.



Palleted items are taken into store with narrow-aisle stackers and picked with adapted picking trucks.



In shelf compartments picking trucks are used for both entering into stock and picking.



## More in the Guide

Atlet's materials handling guide gives excellent information on picking and on the organisation and functioning of the picking store.

## Four picking heights

There is a big difference between picking goods from three metres up and from nine. That is why Atlet ERGOPICKERS are made for four different picking heights. Lift speed and load capacity are the tangible variables. The unique Atlet MPS ensures maximum performance – full speed to full height.

## Modules give higher quality

What the four models have in common is Atlet's quality-assured modular system.

Common modules and components give greater operational reliability and overall quality.

The modular concept also offers flexibility and value-creating customer adaptations.

## Short servicing time

The design is very service-friendly. Easy access to wearing parts and components enables reduced servicing time.

## Security and efficiency at high levels

Exceptional stability is attained by excellence in the design and robustness of the chassis which allows the truck to lift full weight to height.

Atlet ERGOPICKERS also have a chain fail safe device in the mast.



### ATLET ERGOPICKER OPM

For low to medium-level picking up to 4.6 metres.

No safety gates are required up to 3 metres lift height which simplifies stepping on and off for quick picking from floor level. Gates are optional.



### ATLET ERGOPICKER

High-level picking metres.

Platform height metres.





**ATLET ERGOPICKER OPS**  
EFFECTIVE PICKING HEIGHT\* 7.6-9.1 M  
LIFT HEIGHT 6-7.5 M

**ATLET ERGOPICKER OPC**  
EFFECTIVE PICKING HEIGHT\* 6.1-8.1 M  
LIFT HEIGHT 4.5-6.5 M

**ATLET ERGOPICKER OPH**  
EFFECTIVE PICKING HEIGHT\* 4.6-6.6 M  
LIFT HEIGHT 3-5 M

**ATLET ERGOPICKER OPS**

High-level picking up to 9.1 metres.

Platform height up to 7.5 metres.  
Safety gates are standard.

**ATLET ERGOPICKER OPM**  
EFFECTIVE PICKING HEIGHT\* 0-4.6 M  
LIFT HEIGHT 1.2-3 M

**OPH**

up to 6.6

up to 5

**ATLET ERGOPICKER OPC**

High-level picking up to 8.1 metres.

Platform height up to 6.5 metres.



## ATLET ERGOPICKER

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# SIMPLICITY AND FUNCTIONING

Atlet has an award-winning feeling for functional design, which is fully expressed in the Atlet ERGOPICKER. The picker needs unobstructed space in which to work and this is

exactly what the ERGOPICKER offers. Ergonomic and easily operated controls. And a safe framework to the cab.

Functional simplicity. A pleasure to use, and an efficient

picking tool. These are the priorities when working high in the racking and in narrow aisles.

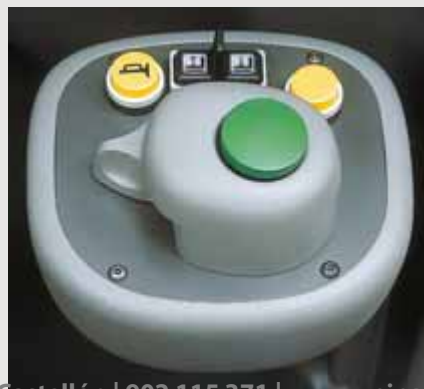
A quick picker is worth gold!



The protective rail has a contoured, well moulded design. It will bear a load of 90 kg. The safety gates are optional below 3 metres. The floor is floating, i.e. vibration-damping, and comfortable to stand on. No pedals. Flat, uncluttered surface.

A servo-assisted mini wheel gives rapid and ergonomic steering. Proportional steering adjusted to travel speed. Steering indicator. Speed control forward/reverse with automatic braking. Dead man's handle.

Choice of wheel and speed control positions, towards the mast (standard) or towards the forks. Other instruments towards the mast, protectively recessed.







Low step in. Clear entry with the foot protector attached to the gate, giving protection when the gates are lowered.

Daily inspection of the battery through the inspection hatch is simple. The battery stands on rollers for easy access. Battery capacity up to 17.3 kWh allows for long intensive operation. Battery changing systems and alternative batteries are available.

The Atlet ERGOPICKER has a MPS drive system which gives maximum and constant efficiency in all load ranges. Very good acceleration. Recycling of braking energy to the battery. Consistent braking quality right through the register. Long-life carbon brushes.

The motor is rigidly mounted and the gear-box rotates. Power transmission through gearwheels gives enhanced performance.



The Atlet Ergolift is the independent fork lift for the picking pallet. Always at the right height for setting down. The lift unit takes very little space and does not interfere with the layout of the cab. Lift capacity 1000 kg for all models.

Guidance is required for efficient narrow aisle picking. The ERGOPICKER provides both rail and wire guided options.

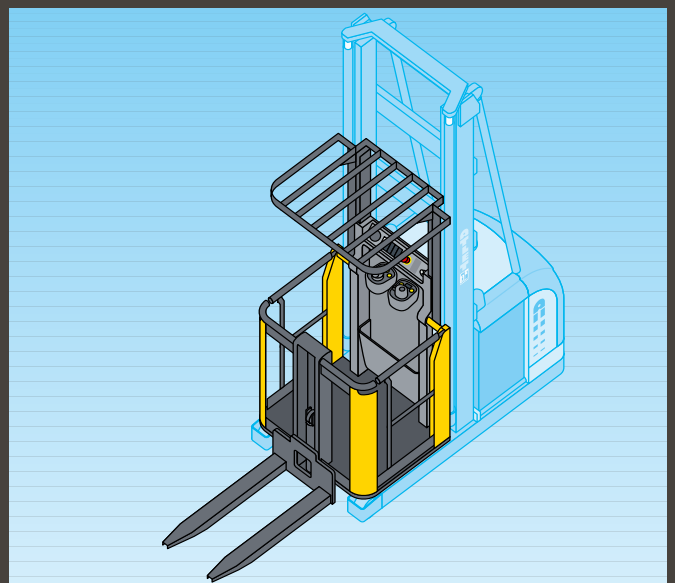
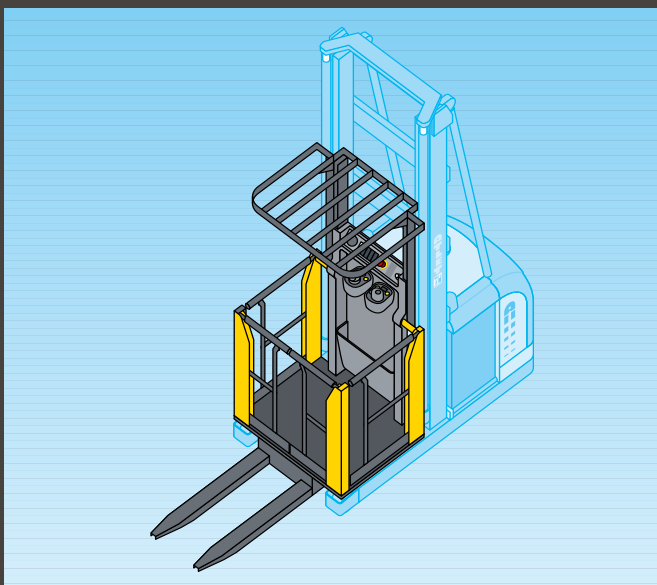
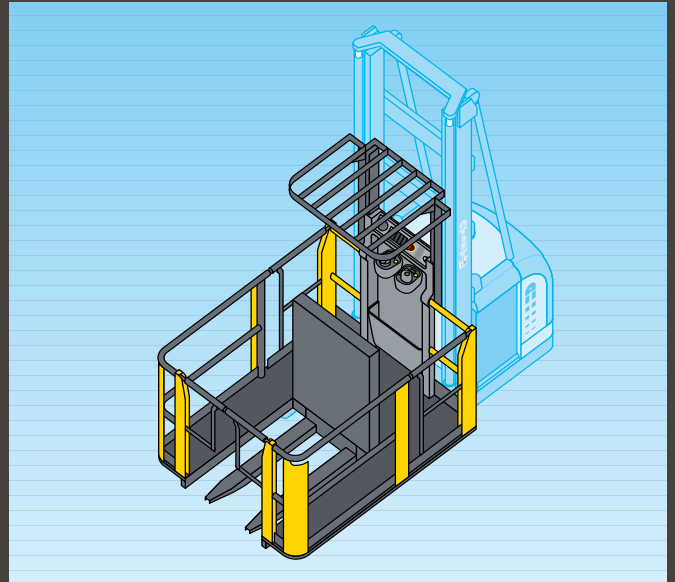
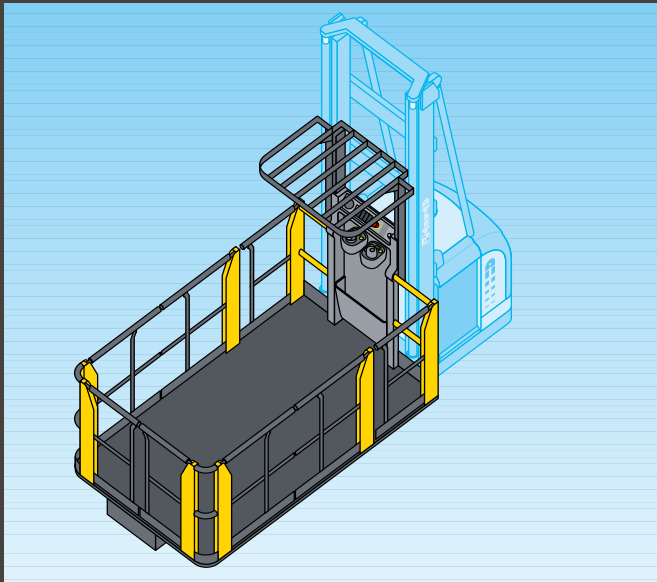
The truck incorporates aisle identification systems.



# ADAPTED EQUIPMENT

Atlet ERGOPICKERS can be equipped with specially adapted picking platforms. Here are some examples. Platform dimensions, fork length and width and fork carriage can be adjusted as desired. Additional furnishing, lighting and battery indicator with switch. Special

batteries and battery carriage. Level selector. Extra steering and operating controls. Gates and guards above standard height. Equipped for rail-guided or wire guidance. Chilled store and cold store versions. Additional special versions of equipment and finish.



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