

# Stainless lifter

# TIGER Kawashima

## Easy Assist EA-S100



Click here  
for the product page

- Automatically stops at your preferred height
- Easy operation without bending over

Therefore  
**reduces physical strain**

**Battery charging: 100V**

**Load capacity: 100kg**

Battery powered

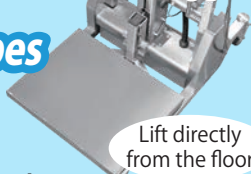
Washable with water



\*Movement is manual push only. It is not self-propelled.

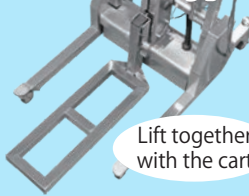
Selectable  
platform types

Table type



Lift directly  
from the floor

Fork type



Lift together  
with the cart

Custom platform shapes  
are also available upon request.

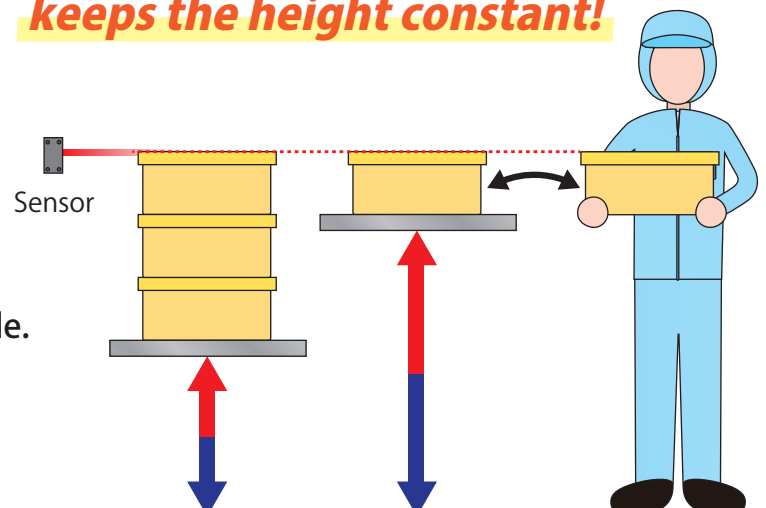
## Auto-level function (Automatic mode)

The sensor maintains  
a constant working  
height automatically.

### Features

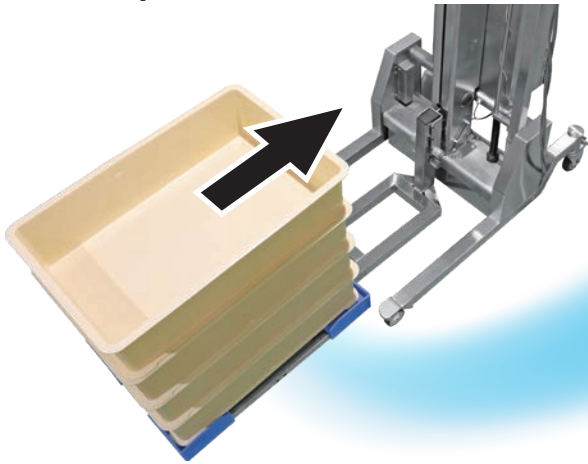
- Sensor height can be adjusted steplessly.
- By changing the platform, lifting container carts is also possible.
- Reduces strain by eliminating heavy lifting.
- Continuous work possible even with stacked containers.

**Whether taking or placing items,  
keeps the height constant!**



# Auto-leveling with the container cart

Place the container cart onto the platform



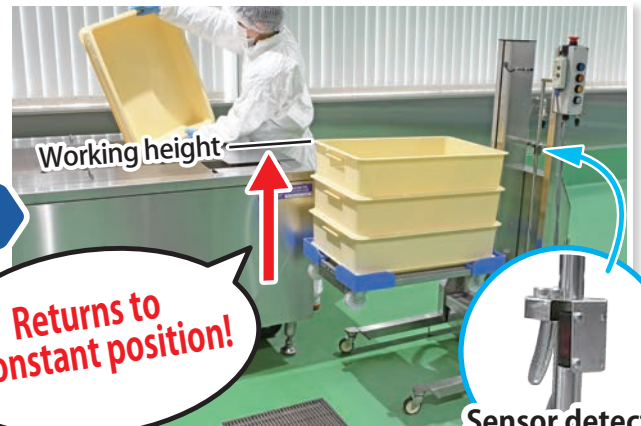
Press the button to rise to the sensor position



When unloading...



When lowering...



Returns to a constant position!

Sensor detects the load

## Suitable for various applications

Useful in situations like these!! Improves labor efficiency



For opening bags!



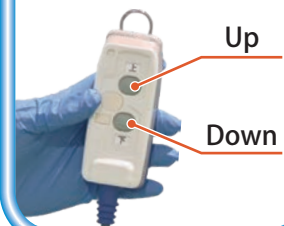
For work tables!



For work machines!

### Manual mode

Manual lifting and lowering operation is also possible.



### Specifications

Type	EA-S100	Lifting range	900 mm
length × width × height	1213×597×1391 mm	Product weight	85 kg
Maximum allowable load	100 kg	Battery	2 units (with charger) *One unit is a spare Charging time: Approx. 2 hours
Lifting speed	Approx. 8 seconds (upper limit ↔ lower limit)		
Table type platform height	Minimum 140 mm / Maximum 1040 mm *		
Fork type platform height	Minimum 70mm / Maximum 970 mm *	Ingress Protection	IP25

\*Height varies depending on the platform shape. ●For delivery time details, please contact our sales representative.