

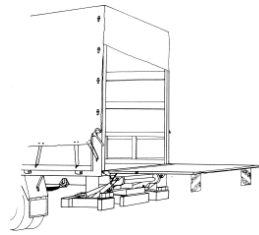
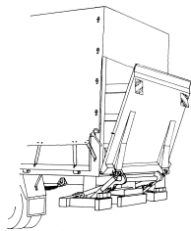
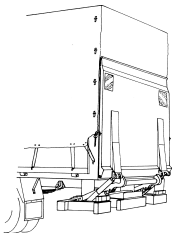
# L-ST/SS

HEAVY DUTY  
CONVENTIONAL  
TAIL LIFTS

## SERIES

Hybrid-Technology

Perfection in every detail



- Less weight - more payload
- Easy & quick installation
- Long life - low maintenance

This Super Strong tailgate is designed by customer request for faster loading times and heavier loads using an electric pallet jack. The center of gravity has been moved from 600 to 1200 mm.



DEFINITELY FUTURE-ORIENTEDED TAIL LIFT

# L-SS Model Specifications:

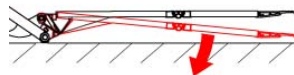
Model	Mechanism	Platform	Capacity kg	Load Centre mm	Platform Size W x L mm	Weight kg
L-1500ST-SS	Steel	Steel	1500	1200	2440 x 2200	597
L-2000ST-SS	Steel	Steel	2000	1100	2440 x 2200	715
L-2000ST-SS-B	Steel	Steel	2000	1100	2440 x 2350	738
L-2000ST/AL-SS-11	Steel	Aluminum	2000	1100	2440 x 2200	532
L-2000ST/AL-SS	Steel	Aluminum	2000	800	2440 x 2350	545
L-2500ST-SS	Steel	Steel	2500	1100	2440 x 2350	760
L-2500ST/AL-SS	Steel	Aluminum	2500	800	2440 x 2350	535

## Standard Equipment

- Three bumper mounts
- Two battery cables, (+/-) for a direct connection to the battery



4-button Hand control with pull out protection



Mechanical auto leveling at ground level



Roll Stops

## Optional

- Added platform length
- 3-Button foot control
- Flashing lights
- Additional hand controls
- Electrical Hose Burst Valve



### Very simple, very logical.

The hydraulic pressure during discharge operation often exits the pressure in the accumulator.

The new AHT Hybrid hydraulic system will automatically transfer and store the energy. Consequently a win, as the accumulator absorbs the energy. Should the power supply of the transporter fail, the tailgate with the additional new AHT- Hybrid-Technology can still be operated for some time. Furthermore the alternative noiseless Hybrid driven tailgate can for some time be fully utilized in noise restricted areas and is very suitable for afterhours/night deliveries.

## MHW® -Powerpack

Platform is controlled by the compact and fully integrated MHW power pack in a water proof aluminum box. Its two-button hand control, Up and Down, is equipped with a pull out protector to prevent electrical shorts. A red keyed control switch prevents unauthorized use of the tail lift.



## Cylinders

AHT's patented all-aluminium cylinders are more powerful and weigh less. They have been tested to 1,000,000 cycles without changing seals and are noiseless at all temperature ranges. The ceramic-coated pistons, are highly resistant to salt water, and other corrosive substances, ensuring a very long life span. Mechanical hose burst valves are standard and electrical hose burst valves are optional.



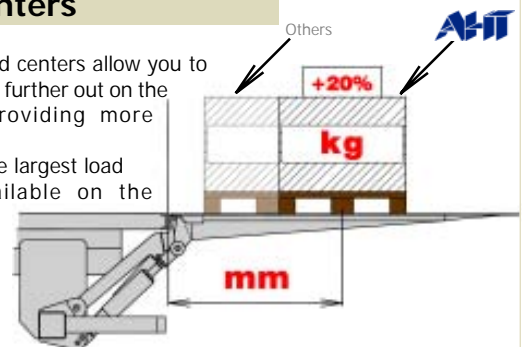
## Safety First

All cylinders are equipped with mechanical hose burst valves which are operative during lifting and lowering of the platform. The platform will stop immediately if a hose bursts, protecting the operator and products.



## Load centers

Increased load centers allow you to place the load further out on the platform, providing more versatility. AHT offers the largest load centers available on the market.



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