

A truck tail lift is a hydraulic loading device powered by vehicle battery, set up at the end of trucks and other types of vehicles. As an-board loading equipment, tail lifts make it much easier to safely load and unload trucks and are synonymous with cost efficiency, flexibility, and a high level of operating comfort for users. With more than 40 different types of products, Haizhili tail lift caters for weight classes between 1000 kg and 2,000 kg. Our products are widely used in the logistics and transportation industry, manufacturing industry, emergency services and rental business.



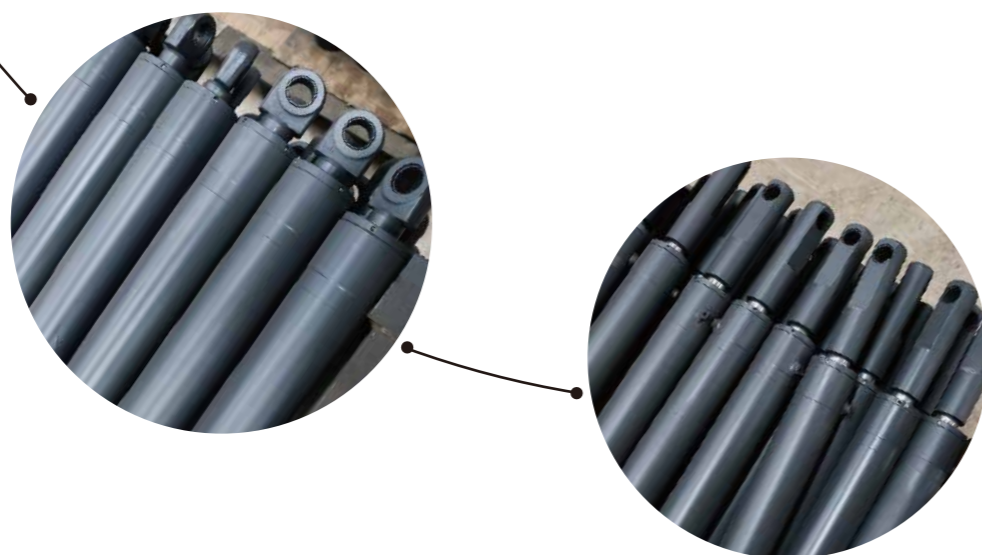
### Panel

Haizhili aluminum alloy tail lift is made of high-strength aluminum alloy material. Compared with conventional tail plates, the most significant feature of aluminum alloy tail plates is that the product itself is small in size, light in weight, and excellent in load capacity. The aluminum tail plate also has the functions of energy-saving and environmental protection, reducing the fuel consumption of automobiles, and is more and more favored by consumers due to its compact structure, beautiful appearance, and convenient installation and operation.



### Hydraulic Cylinder

Haizhili tail lift hydraulic cylinders are made by high-precision automatic welding. The high-quality cylinder ensures the machine has strong power that carries heavy cargo. Also, with automatic welding technology, our cylinders have good sealing, which greatly reduce the probability of oil leakage, increase the machine's stability and lifetime.



### Power Unit

For the hydraulic station, we used domestic well-known brand 2.2/2.8KW hydraulic station has the advantages of low noise and low vibration. This high-quality power unit ensures our product's operating stability and lift time. Also, it guarantee the safety when loading cargo.



### Technical specifications

TECHNICAL DATA			
Model	HWB-1.0T	HWB-1.5T	HWB-2.0T
Lifting capacity(kg)	1000	1500	2000
Platform length (mm)	1600-2400	1600-2400	1600-2400
Platform width (mm)	1800	1800	1800
Lifting arm length	750	750	880
Net weight(kg)	300	370	400
Motor of hydraulic power unit	DC12V-1.6KW/ DC24V-2.2KW	DC12V-2.2KW/ DC2.4V-2.5KW	DC24V-2.8KW
Average Lifting speed(mm/sec)	60-80(adjustable)		
Average descending speed(mm/sec)	60-70(adjustable)		
System operating pressure	≤16Mpa	≤16Mpa	≤16Mpa
Inclination angle of the platform	90°	90°	90°
Applicable carriage floor to the ground height(mm)	900-1150	900-1150	1150-1500
Min. truck tail length(mm)	≥650	≥650	≥650
Tailor-made solutions are available according to customer requirements			

### Accessories list

Item No.	Name of parts	Quantity
HWB75-1000	Bumper	2pcs
HWB75-0001	Hand held control switch	1pcs
HWB75-0002	Hook for link chain	2pcs
GB/T12718-2001	Link chain	2pcs
HWB75-0003	Spiral cable for hand held control switch	1pcs
JK816	Main switch of truck power supply	1pcs
HWB75-2000	Box control switch	1set
HWB75-3000	Plates Supporting main-beam	1set
HWB75-4000	Gap bridge and parts	1set
HWB75-5000	Ground tilting hydraulic cylinder	1pc
HWB75-6000	Hydraulic power device 12V 1.6KW/24V 2.2KW	1set
HWB75-7000	Hydraulic oil tube and tube fittings	1set
HWB75-8000	Connecting link pin	1set
HWB75-9000	Lifting hydraulic cylinders	2pcs
HWB75-A000	Tilting hydraulic cylinders	2pcs
HWB75-B000	U-shaped frame	1set
HWB75-C000	Aluminum platform	1set