### **SLIDER TAIL LIFTS**

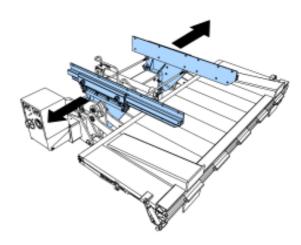
# UTIX SERIES

#### **Perfection In Every Detail**









- Less Weight More Payload
- Easy & Quick Installation
- Long Life Low Maintenance

AHT's UTK series of tail lifts consists of a superior and cost effective two cylinder system. Cylinders are mounted inside the lift arms and ensure the stable operation of the platform, even with an uncentred load.

All models are completely assembled, adjusted and tested before leaving the factory. Mounting brackets that simply slide into place enable effortless installation without the need for any welding.



## WTK Model Specifications:

Model	Mechanism	Platform	Capacity (lbs)	Load centre (inches)	Platform Size W x L (inches)	Weight (lbs)
UTK-500ST/ST	Steel	Steel	1100	20	60 x 37	530
UTK-500ST/AL	Steel	Aluminum	1100	20	60 x 37	474
UTK-500AL/AL	Aluminum	Aluminum	1100	20	60 x 37	386
UTK-750ST/ST	Steel	Steel	1650	20	71 x 37	538
UTK-750ST/AL	Steel	Aluminum	1650	20	71 x 48	503
UTK-750AL/AL	Aluminum	Aluminum	1650	20	71 x 48	448
UTK-1000ST/ST	Steel	Steel	2200	20	87 x 60	748
UTK-1000ST/AL	Steel	Aluminum	2200	20	87 x 60	710
UTK-1000AL/AL	Aluminum	Aluminum	2200	20	87 x 60	607
UTK-1500ST/ST	Steel	Steel	3300	20	87 x 67	1073
UTK-1500ST/AL	Steel	Aluminum	3300	20	87 x 67	1015
UTK-1500AL/AL	Aluminum	Aluminum	3300	20	87 x 67	732
UTK-2000ST/ST	Steel	Steel	5500	20	87 x 67	1374
UTK-2000ST/AL	Steel	Aluminum	5500	20	87 x 67	1275
UTK-2000AL/AL	Aluminum	Aluminum	5500	20	87 x 67	1026

#### **Standard Equipment**

• Two battery cables, (+/-) for a direct connection to the battery







Flashing lights

• 3-Button foot control Additional hand control

Added platform length

**Optional** 

- Three bumper mounts
- Electrical Hose Burst Valve

2-button Hand control with pull out protection Mechanical auto leveling at ground level

Roll Stops

#### MHW®-Powerpack

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



#### **Cylinders**

AHT's patented all-aluminium cylinders are more powerful and weigh less than our competitors cylinders. They have been tested for 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.



#### **Mounting Pins**

The pins are mounted in DU-bushings. The pins on all-aluminum platforms are mounted in ceramic-coated bearings. Since ceramic is not an electrical conductive material it avoids corrosion. The pins can be easily removed after years of hard use. All pins are secured with a bracket and the screws are

made of stainless steel.

# **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 product.





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