

PKL 300 - UTE Tail Lift

This superior and cost effective tail lift is specifically designed for one-tonne vehicles.



Benefits

- Simple – straightforward installation
- Long life – low maintenance
- Lightweight design (120kg)
- Installed directly onto the tray
- No need to alter the lights or number plate
- Tow bar is not affected by the installation
- Additional platform options available
- All models are completely assembled, adjusted and tested prior to delivery



Model	Mechanism	Platform	Max. height unload	Capacity kg	Load centre mm	Platform Size W x L mm	Weight kg
PKL-300.110AL/AL	Aluminium	Aluminium	1100	300	500	1430 x 1137	120



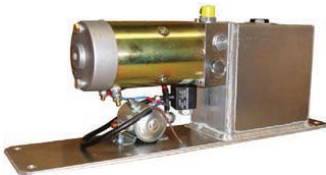
Detachable 2-button remote control and safety key control

Features and inclusions

Powerpack

The PKL tail lift is controlled by a compact powerpack which is housed in the unit's frame, keeping it completely safe and weatherproof.

The motor and valves are perfectly tuned to the lift function and the vehicle battery. Power consumption is very low and will not adversely affect the vehicle's battery.



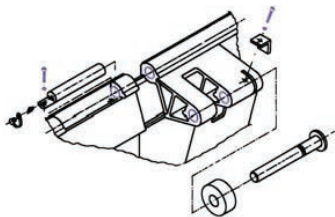
Lifting Mechanism

The left and right lifting arms are securely connected with a torsion bar to ensure the stable operation of the platform even with an uncentered load.



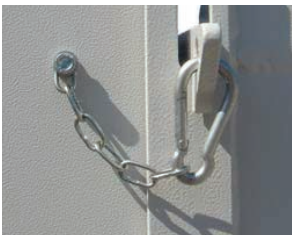
Mounting Pins

The pins are mounted in DU-bushings. The pins on allaluminum 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.



Platform Lock

The platform is automatically locked when the operator closes the platform, and has a pin type lock to keep it safe while travelling.



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.



Platform Hinge

The continuous aluminum hinge is guided by a stainless steel rod that has a grease fitting at every pivot point.

