

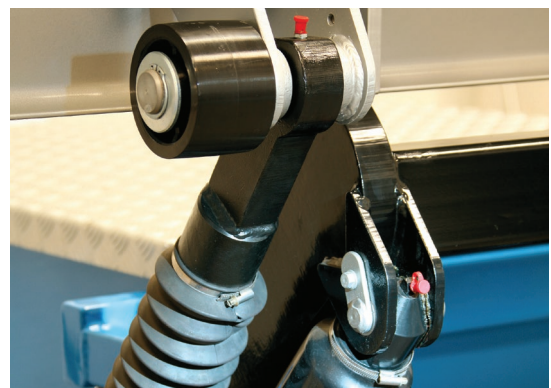
Manufactured in-house

The hydraulic cylinder is one of the most important parts of a tail lift. That's why PALFINGER only trusts one supplier - *itself!* PALFINGER manufactures around 65,000 cylinders per annum to meet global demand.



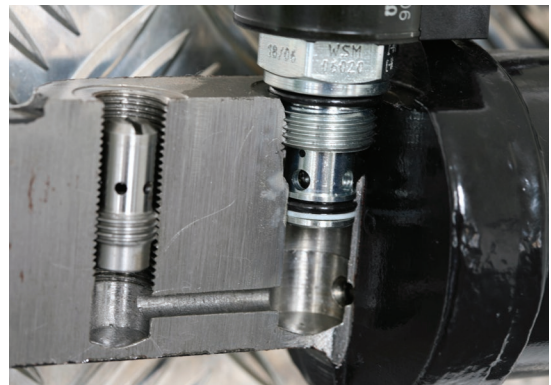
Powerful, reliable ...

Power opening and power closure using dual-acting hydraulic cylinders. Therefore not relying on spring force or gravity alone – so the platform opens and shuts easily even on the steepest of inclines.



... and safe!

Every cylinder is fitted with flow control valves which safely control the descent of a fully loaded platform, even in the event of a burst hose in the hydraulic circuit.



Easy to maintain

The powerpack is housed in the main beam, out of harms way, and is easily pulled out for inspection and maintenance. In addition, noise from the hydraulic pump is greatly reduced when the lift is being used in residential areas or at night





A good greasing ...

PALFINGER'S stainless steel pivot pins are solid and not weakened by lubrication holes. 12 grease nipples for the bearings are located on the exterior of the cylinder ends to ensure direct delivery of grease to the bearings.



... for smooth operation!

A series of evenly-distributed lubrication holes guarantee an even application of grease.



Controls for all applications



PALFINGER offers a range of tail lift controls to suit individual requirements, including two-handed external controls, internally mounted controls, pendant controls, platform-mounted foot controls and wireless remote controls. External controls, pendant controls and platform-mounted foot controls (except for MBB F 600 L and steel mesh platforms) are standard inclusions with all lifts.

24-hour operation

The ergonomic control box has translucent instructions lit by an interior light making it possible to operate the lift safely 24/7 – even in the dark!

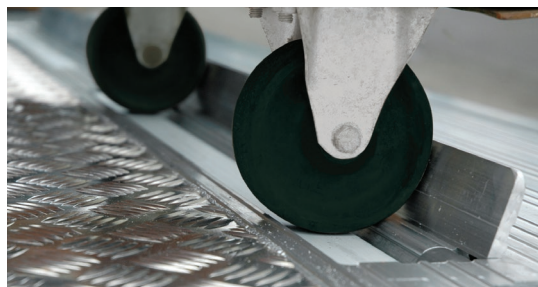


For your safety: LED warning lights

Using the latest LED technology (EN 1756-1) PALFINGER'S platform-mounted flashing warning lights operate whenever the lift is being used, ensuring the lift is fully visible at all times from the rear and from the side, providing additional safety.

Keeping your load safe

Platform roll stops are simple to operate, robust and reliable, protecting your load whilst travelling on the platform.



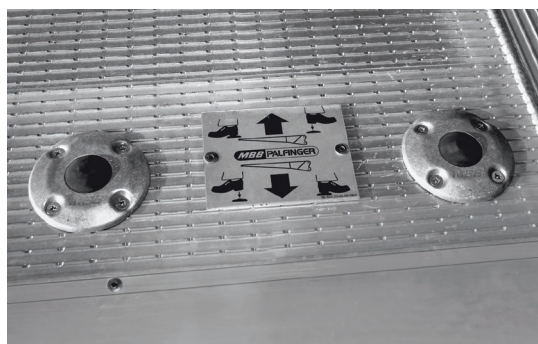
MBB Control: Speedy diagnostic fault finding

Fully electronic with sensor control and electronic memory functions. In the event of lift or component failure, the diagnostic software enables the service engineer to rapidly identify the problem reducing lift downtime and repair costs.



'Intelligent' foot controls

'Intelligent' foot controls are able to distinguish between contact with the operator's foot and the load! Should goods be resting on the foot controls the lift remains static.



Robust, KTL protected steel mechanisms & platforms

PALFINGER'S steel mechanisms and platforms are coated with KTL protection as standard. The protective layer minimises the consequences of stone-chip damage and prevents rust spreading. This KTL coating has been subjected to a salt-spray test:

1000 hours in compliance with EN ISO 12 944-2 C5M



Safety gates

Palfinger Australia offer safety gates for the PALFINGER tail lift range. Fully adjustable mount positioning of the vertical gate supports provides a one size fits all application. Horizontal rails come in 2.5mt lengths and can be cut to suit the platform length desired. Gas shocks offer ease of open/close function and a locking mechanism comes with pull strap so operators don't have to bent down to unlock the safety gates before placing in stowed position.



Wireless control

The new MBB remote control BT (= Bluetooth®) has been developed for maximized user-friendliness and optimized for ease of use. An ergonomic design, the easy to grip surface and the low weight all contributes to the new hand held unit. The remote control works with the latest Bluetooth® 5.0 technology. This guarantees a fast and secure operation of the tail lift and additional connected devices without any loss of performance e.g. through frequency disruptions. The data transmission is bi-directional. If the connection is interrupted the tail lift will stop automatically.



BROADER APPLICATIONS

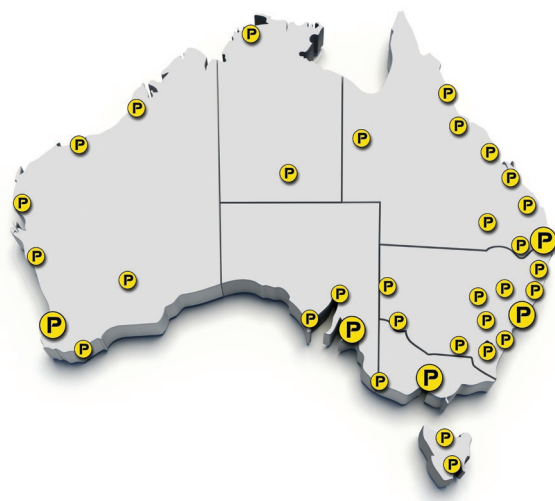


Warranty information

Palfinger Australia reflects the warranty conditions of the manufacturer. Unless otherwise stated this warranty policy warrants products sold by the company against defective material and workmanship for a period of 24 months service.

The manufacturer's warranty excludes normal wear and tear, damage from misuse, improper installation or maintenance, labour, loss of time or usage, or subsequent damage

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|----------------------------|---------------------------|---------------------|
| LIFETIME EXCELLENCE | | |
| EFFICIENCY | | |
| RELIABILITY | | |
| INNOVATION | | |
| TOP PERFORMANCE | TOP PERFORMANCE | SERVICE CHAMPION |
| ONLY THE BEST | PARTNER FOR PROFESSIONALS | GLOBAL LOCAL PLAYER |
| LEADING INNOVATIONS | INTELLIGENT SYSTEMS | TOUCH AND FEEL |



The Palfinger brand essence

LIFETIME EXCELLENCE is our promise, our central message, the core of our brand. For our customers, it means uncompromising top performance. The most economical, reliable and innovative lifting solutions in a global network of professional service partners – for the lifetime of the product.

Professionals need product solutions with excellent lifecycle performance. High resale value, shorter downtime and durable components result in outstanding cost balance – decisive reasons for our customers to invest in PALFINGER products. They know that, along with excellent performance, they are getting the most cost-effective and economical product solutions in the long term.

The Palfinger brand values

Economy

PALFINGER products offer an outstanding price-performance ratio. High productivity, ease of use, a close-knit service network as well as high resale value more than pay for the investment in a PALFINGER product over the period of its use.

Reliability

Premium quality and strength of the products, durable components and outstanding workmanship, dependable worldwide service as well as the company's stability and strength make PALFINGER a reliable partner for professionals.

Innovation

PALFINGER is committed to leadership in innovation. In the past, trailblazing developments have revolutionised products and, in future, intelligent system solutions and unique functionality from PALFINGER will also shape the industry and new product development.

Service Partners

Palfinger Australia – a division of Sime Darby Motors – is a major supplier for the truck, trailer, hook loader and skip bin markets in Australia. Palfinger Australia has built its reputation on tier 1 quality product and service excellence; providing support at the point of specification, expert technical advice and first-class aftermarket support. This is helping to shape Palfinger Australia as the leading partner for businesses large and small within the transportation sector in Australia.

Palfinger Australia has 35+ partners across Australia to service your tail Lift and hydraulic needs. From specification through to application, Palfinger Australia will be with you every step of the way. Palfinger Australia offers a dedicated warranty system to identify and rectify issues in the workshop, or on the road for any given situation. Using the latest technology, Palfinger Australia is able to react quickly and flexibly to customer requirements.

The diversity of Palfinger Australia is such that it offers design, supply, manufacture, installation and service for all product supplied– a unique characteristic when compared to competitors. Palfinger Australia has an underlying commitment to quality and innovation and understands that “total cost of ownership” to owner drivers and fleets is paramount in minimising downtime and creating value through full service lifecycle of the product.