

Helimods



PAL™

Powered Aero Loader™

**A QUANTUM LEAP
IN PATIENT MANAGEMENT
AND EMS/AMBULANCE
FLEET INTEROPERABILITY**

A WORLD-FIRST PATENTED INNOVATION

The PAL™ is a zero-lift, push-button operated powered stretcher loader system used for rapid loading and unloading of road ambulance stretchers into HEMS aircraft.



HELIMODS.COM



The PAL™ is a zero-lift, push-button operated powered stretcher loader system used for rapid loading and unloading of road ambulance stretchers into HEMS aircraft.

Interfacing with the market leading Stryker Power Pro XT™ stretcher system, the PAL™ provides a seamless transfer from hospitals or road ambulance vehicles into HEMS aircraft.

In an international HEMS first, the patient can be loaded from an ambulance or hospital helipad into an awaiting HEMS aircraft in just 60 seconds by a single operator, without the need for manual handling.

Able to transport patients weighing up to 318 kg (700lbs) at the push of a button, the PAL™ offers a no compromise solution, improving paramedic safety while delivering the best in patient care.

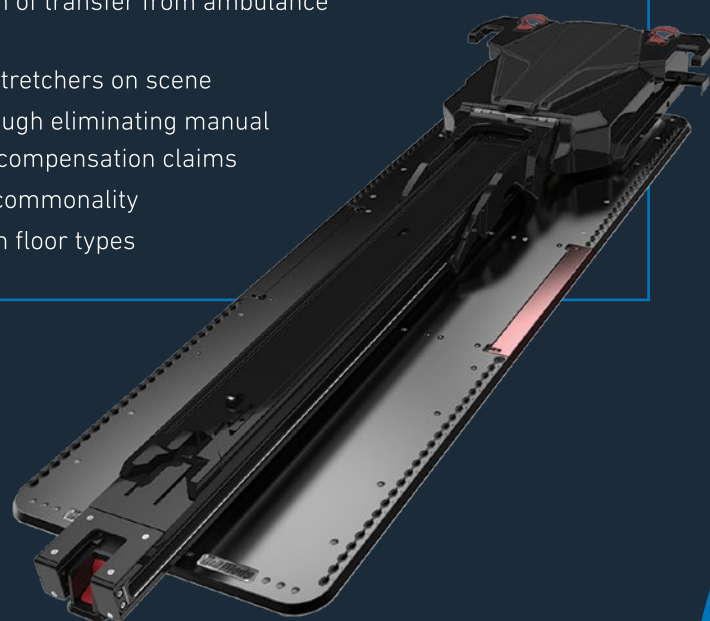
PAL™ Advantages:

- Typical loading and unloading times of less than 30 seconds are achievable by only one paramedic at the push of a button
- Capable of supporting stretcher and up to a 318kg (700lbs) patient
- Elimination of patient stretcher transfer, improving 'golden hour' response times
- Significant increase in patient care through elimination of transfer from ambulance stretcher to HEMS specific stretcher
- Release of ambulance or HEMS asset by exchanging stretchers on scene
- Dramatic decrease in the risk of paramedic injury through eliminating manual lifting, leading to improved quality of life and reduced compensation claims
- Reduced training doctrine due to industry equipment commonality
- Can be easily installed on a variety of existing common floor types

Installation:

Installation of the PAL™ is simple and intuitive. It has been designed for integration onto a variety of OEM and aftermarket helicopter cabin floors, without any major structural modifications and without the need for special tooling.

The PAL™ can either be installed as a standalone unit or in conjunction with other certified Helimods EMS accessories.



Helimods

ISO9001 / AS9100 D / CASR 21.J

Corner of Pathfinder Drive & Henebery Place
Caloundra Airport | Caloundra, QLD 4551 Australia
P +61 7 5491 7990 | E info@helimods.com
HELIMODS.COM