

# Loadhog Pally & Lid System

## Up to 42% less vehicles needed

Compared to conventional  
roll cages

45 Roll cages



64 Pallys



Pally



Loadhog Lid



- Pallet & wheeled dolly in one 800x600mm unit
- Pallet transformed to mobile dolly with one foot press (and back)
- Rated to lift loads up to 500kg
- Zero forklifts needed
- Compatible with automation

- Self-securing pallet lid
- Instant load security
- Zero one-trip packaging & waste
- RFID & tamper seal enabled
- Fully recyclable



Loadhog Ltd

Telephone  
+44 (0) 114 2800 800

Email  
info@loadhoglids.com

Website  
www.loadhoglids.com

# The Pally & Lid System

Developed with modern postal businesses to replace roll cages and magnums.



## What would Pally mean to your business?

### 42% LESS VEHICLES to move trayed mail immediately

- 64 loaded Pally units per 40ft trailer vs 45 roll cages (without double stacking)
- 42% less transport cost, on-site traffic & fuel

### 80% LESS SPACE to store empty units in your operations

### 58% LIGHTER than cages

- 21kg vs. 50kg
- Easier to handle & move

### EASIER TO USE

- Open from all 4 sides
- Quicker scanning
- Facilitates pre-segregation of mail
- No reliance on forklifts or other equipment

### 50% LESS TRIPS to load or collect empty equipment

- 10 stacked Pallys moved in one go by an operator
- Half the number of trips needed to load or collect empty equipment
- 10 times the number of empty units stacked lineside for filling

### SAFER

- Pallet-like stability on tail lifts
- Lid can be "locked" for mail security
- RFID / barcoding as standard
- No trapped fingers

# The Pally & Lid System

Developed for the UK mail industry

Driving increased efficiency and significant cost savings in the postal industry

Replacing outdated, heavy and cumbersome roll cages and stillages for the movement of trayed mail

## Pally

An 800x600mm unit which combines the features of both a plastic pallet and a dolly in one design

## Loadhog Lid

A robust, reusable self securing pallet lid, designed for Royal Mail to secure mail trays to Pally



- Stable Half Euro pallet by default
- Specific mail tray location points
- Single pedal press transforms Pally into wheeled dolly unit immediately
- Pedals located at either end of unit
- One further pedal press reverts the Pally back to pallet form
- Rated to lift up to 500kg of load

- Incorporates retractable, tensionable straps built into the Lid
- Secures any load on to Pally as one transit unit
- Load secured immediately with no additional one-trip packaging or dedicated equipment
- RFID & tamper seal enabled
- Manufactured from high impact polypropylene
- Full recyclable

### Case Study

## 33% less trailers needed at leading DSA and top-tier client operations

The Pally & Lid system has begun to prove it's worth at the UK's leading DSA operators and select tier 1 clients. Like many mail services, moving trays previously relied on specialist cages, roll cages and Magnums.

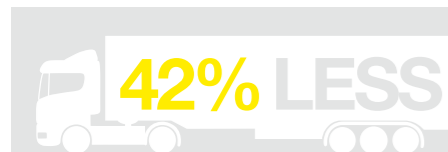


### With Pally, the DSA operators have:

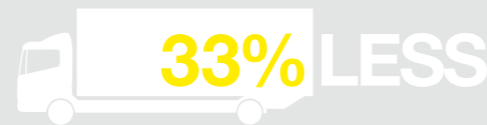
- Eliminated 33% (minimum) of all trailers needed to move trayed mail
- Potential to halve the number of trailers carrying empty units
- Halved the dead weight of equipment carried
- Reduced tray scanning time by 40%
- Improved traceability, security and client satisfaction

### Mailing houses now enjoy:

- Greater security of mail product
- More efficient flows of equipment:
  - No reliance on forklifts to move pallets/magnums
  - 10 stacked Pallys moved in one go by hand
  - 25 Pallys moved to line in place of one Magnum or stillage
- An easier bit of kit to use:
  - Access to all 4 sides of Pally for easy tray stacking
  - Easier manoeuvring
  - 80% more space available in the warehouse
  - Pallet-like stability on tail lifts



40 foot vehicle  
42% more product can be loaded per trailer (64 Pallys vs. 45 roll cages)



14 tonner  
33% less trailers needed (40 Pallys vs. 30 roll cages loaded/trailer)



7.5 tonner  
Min. 33% less trailers needed (20-24 Pallys vs. 15 roll cages loaded/trailer)



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