

LOADHEG

RETURNABLE PACKAGING

Contents

Loadhog Products

Containers

Nesting & Folding Containers **6 - 7**

Full Range	Footprint	Available Heights	
Attached Lid Container	Apollo 15.7" x 11.8"	10.3" 12"	8 - 9
	Apollo 23.6" x 15.7"	9.8" 12.2" 14.4" 15.7"	10 - 11
	Helios 23.6" x 15.7"	9.8" 12.2" 14.4" 15.7"	12 - 13
Omnimax 64	Artemis 23.6" x 15.7"	14.4	14 - 15
	23.6" x 15.7"	10.6" 12.6" 14.4" 15.7"	16 - 17
Collapsible Container	23.6" x 15.7"	12.6" 15.7"	18 - 19
Stack & Nest	15.7" x 11.8"	7.4"	20 - 21
	31.4" x 23.6"	14.5"	22 - 23

Automation & Stacking Containers **24 - 25**

Full Range	Footprint	Available Heights	
Autotote 64	23.6" x 15.7"	8.6"	26 - 27
		10.6"	
		12.7" 16.5	
Autotote 6545	25.6" x 17.7"	8.6" 12.6" 15.7"	28 - 29
Euro Container 43	15.7" x 11.8"	4.7" 5.5" 8.6"	30 - 31

Large Volume Containers **32 - 33**

Full Range	Footprint	Available Heights	
Half Pallet Container	39.3" x 23.6"	21.5"	34 - 35
Pally Container	31.4" x 23.6"	15.7"	36 - 37
Stack & Nest	31.4" x 23.6"	14.5"	22 - 23

UN Certified Containers **38 - 39**

Full Range	Footprint	Available Heights	
UN Certified ALC	15.7" x 11.8"	10.3" 12"	40 - 41
UN Certified ALC	23.6" x 15.7"	9.8" 12.2" 14.3" 15.7"	
UN Certified HPC	39.3" x 23.6"	21.2"	42 - 43

Transit Packaging

Pallet Top Caps **44 - 45**

Full Range	Footprint	
Standard Pallet Top Cap	47.2" x 39.3"	46 - 47
Euro Pallet Top Cap	47.2" x 31.4	46 - 47
Half Euro Pallet Top Cap	31.4" x 23.6"	46 - 47
US Pallet Top Cap	48" x 40"	46 - 47
	Custom	46 - 47

Transport Dollies **48 - 49**

Full Range	Footprint	
Dolly 64 - 210	62.7" x 15.6"	50 - 51
Dolly 64 - 300	23.6" x 15.7"	52 - 53
Dolly 64 - T	23.6" x 15.7"	54 - 55
Pally	31.4" x 23.6"	56 - 57
Pally Container	31.4"x23.6"x35.8"	36 - 37

Glass Packaging Systems **58 - 59**

Full Range	Footprint	
Smartpad UK & EU	47.2" x 39.3"	60 - 61
Smartpad Australian	55.8" x 42.8"	62 - 63
Smartpad Australian Wine	55.8" x 42.8"	62 - 63
Smartpad US	55.9" x 44"	62 - 63

Accessories

Full Range	
Security Seals	64 - 65
Tracking & Labelling	64 - 65
Handling Equipment	64 - 65
UN Accessories	64 - 65

Case Studies

Product	Client	
Pallet Top Cap	Sky	66 - 67
Pallet Top Cap	Penguin Random House	68 - 69
Helios 64	Pets At Home	70 - 71
Pallet Top Cap	Böllhoff Ecofreight	72 - 73
Smartpad	Shepherd Neame	74 - 75



Look out for the Hogmark™ on our products.
A symbol of quality, innovation and environmentally friendly packaging.

An introduction to Loadhog

Loadhog is a multi-award winning, employee owned, UK manufacturer, dedicated to the design and manufacture, sale, and pooling of Returnable Transit Packaging solutions across a diverse range of industries.

We are firmly committed to reducing logistics and packaging waste and are known for our genuine innovation in manufacturing products that provide benefits throughout the supply chain.

As market leading innovators, we continue to work in partnership with our customers to develop cutting edge solutions that change the face of global supply chains.

We are founding members of GLIDE, which preserves our unique employee ownership culture and values for present and future employees.

Employee Ownership

We are 100% employee owned, making people our most valuable asset. Each and every one of us has a vested interest in the business and plays a significant part in its

growth. We consistently challenge each other to develop new ideas and new solutions to everyday problems within logistics.



We're committed to introducing new, patented products designed with the express purpose of solving problems.

Innovation in Returnable Packaging

Based at our head office in Sheffield, we have a purpose built creative workspace. Our team of designers and engineers sit in an extensive engineering workshop with modern 3D printing and rapid prototyping facilities focusing on delivering the best in returnable packaging.

R&D Objective

We work in consultation with our customers to better understand their challenges; this is essential in achieving solution-led product goals. Our customers play an important part in achieving our R&D objective; 25% of our turnover must come from products less than four years old.

This instils a drive within all employees to invent, challenge, and implement the latest innovation. As we design and develop a new product, we drive the patenting process; this has proven to be the keystone of our success.



Our products

We design and manufacture unique products for a wide range of industries with the purpose of:

- Reducing labor, transport, and consumable costs
- Maximizing handling efficiency
- Increasing vehicle fill
- Eliminating packaging waste
- Reducing carbon footprint
- Increasing security of goods
- Saving costs/saving money



Make it your own

We offer special product configurations to ensure the solution provided is the best possible solution for you:

- Discuss your product configuration with your sales representative
- Choose virgin or reprocessed material, subject to application and/or environmental considerations
- Select a standard or custom color
- Choose digital, hot foil, or embossed branding
- Even select the colors and branding on Pallet Lid straps.
- Decide on labeling locations and identification features
- Choose which accessories are needed to benefit the handling of your packaging

Nesting & Folding Containers

A range of robust, reusable containers designed and tested to ensure they are fit for a wide range of industrial applications, embedded with ergonomic handling and innovative design features that reduce labor and transport costs.



Apollo 43
15.7" x 11.8" Pages 8-9



Apollo 64
23.6" x 15.7" Pages 10-11



Helios 64
23.6" x 15.7" Pages 12-13



Artemis 64
23.6" x 15.7" Pages 14-15



Omnimax 64
23.6" x 15.7" Pages 16-17



Collapsible Container 64
23.6" x 15.7" Pages 18-19



Stack & Nest 43
15.7" x 11.8" Pages 20-21



Stack & Nest 86
31.5" x 23.6" Pages 22-23

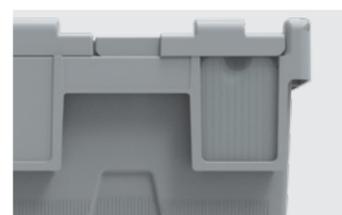
☑ Apollo 43

The smallest ALC within the range with an innovative hinge-pin design, maximizing the security of goods within, and a textured base designed to reduce noise pollution on conveyor systems.

Key Benefits



Secure hinge pin design
This concealed hinge pin offers an increased level of security protecting high value goods within.



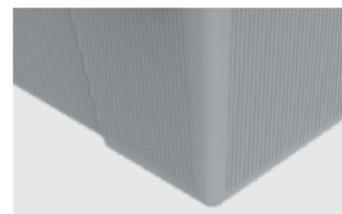
Working with automation systems
The Apollo has a collar design to work in conjunction with automation machinery within supply chains today.



Secure Banding
Non-slip ribbing on the Lid assures banding is secure.



Pally and Lid compatible
All of our containers work in conjunction with the Loadhog Pally & Lid system to provide the ultimate RTP solution, completely eliminating one-trip packaging.



Easy label remove ribbing
The ribbed area on the side of the 400 x 300 is designed to make label removal easier and faster.



Textured base
The textured base is designed to prevent unwanted movement on conveyor systems which can cause delays in automation lines. Automation sensors can also sometimes bounce off a base if it's not textured.

Accessories & Options



ALC Label Holder
Identification features such as barcode and RFID labelling can be provided for tracking your goods.



ALC Security Seals
Security seals available for various levels of security requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors

 **RAL: 9004 Signal Black**

Other colors available (MOQ's Apply)



Digital and Hot Foil Printing

Position: | Central on long side
Max Size Digital: | 3.3" (H) x 11.4" (W)
Max Size Hot Foil: | 3.3" (H) x 10.2" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Apollo height (inches)	10.4"	12.05"
Material	High impact polypropylene	High impact polypropylene
External top (inches) length x width	15.7" x 11.8"	15.7" x 11.8"
External base (inches) length x width	13.8" x 10.1"	13.8" x 10.1"
Internal top (inches) length x width	10.4" x 10.6"	10.4" x 10.6"
Internal base (inches) length x width	13.6" x 9.9"	13.6" x 9.9"
Nesting pitch (inches)	4.3"	4.3"
Usable height (inches)	9.6"	11.3"
Capacity (US liquid gallons)	22	25
Weight (pounds)	3.9	4.2
Payload (pounds)	55.1	55.1
Stacking load (pounds)	551.1	551.1
Pallet type	UK	UK
Quantity on pallet	162	153
Pallet height (feet)	Max 7.2	Max 7.2

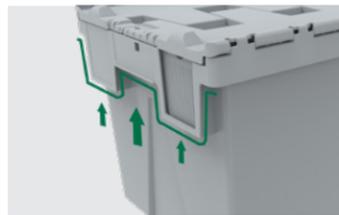
☑ Apollo 64

The Apollo ALC range is designed to work in conjunction with automation equipment as well as deliver an increased level of security with a concealed hinge pin design.

Key Benefits



Secure hinge pin design
This concealed hinge pin offers an increased level of security protecting high value goods within.



Working with automation systems
The Apollo has a collar design to work in conjunction with automation machinery within supply chains today.



Secure Banding
Non-slip ribbing on the Lid assures banding is secure.



Pally and Lid compatible
All of our containers work in conjunction with the Loadhog Pally & Lid system to provide the ultimate RTP solution, completely eliminating one-trip packaging.



Textured base
The textured base is designed to prevent unwanted movement on conveyor systems which can cause delays in automation lines. Automation sensors can also sometimes bounce off a base if it's not textured.



Swap out scheme
We offer the opportunity to swap any old, damaged or unwanted containers in part exchange.

Accessories & Options



ALC Label Holder
Identification features such as barcode and RFID labelling can be provided for tracking your goods.



ALC Security Seals
Security seals available for various levels of security requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors

 **RAL: 9004 Signal Black**

Other colors available (MOQ's Apply)



Digital and Hot Foil Printing

Position:	Central on long side
Max Size Digital:	3.3" (H) x 11.4" (W)
Max Size Hot Foil:	6.9" (H) x 10.2" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Apollo height (inches)	9.8"	12.2"	14.4"	15.7"
Material	High impact poly-propylene	High impact poly-propylene	High impact poly-propylene	High impact poly-propylene
External top (inches) length x width	23.6" x 15.7"	23.6" x 15.7"	23.6" x 15.7"	23.6" x 15.7"
External base (inches) length x width	21.2" x 14.2"	20.9" x 14"	20.9" x 13.8"	20.7" x 13.7"
Internal top (inches) length x width	21.5" x 14.6"	21.5" x 14.6"	21.5" x 14.6"	21.5" x 14.6"
Internal base (inches) length x width	20.9" x 14"	20.7" x 13.8"	20.6" x 13.5"	19.9" x 13.6"
Nesting pitch (inches)	4.3"	4.3"	4.3"	4.3"
Usable height (inches)	9"	11.3"	13.2"	14.5"
Capacity (US liquid gallons)	10.6	13.7	16.6	18.2
Weight (pounds)	5.5	6.2	7.5	7.1
Payload static (pounds)	55.1	55.1	55.1	55.1
Stacking load (pounds)	551.1	551.1	551.1	551.1
Temp resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
Pallet type	UK	UK	UK	UK
Quantity on pallet	90	85	85	80
Pallet height (feet)	6.9	7	7.3	7.4

Helios 64

CLIENT CASE STUDIES PAGE - 70

The Helios is the original Loadhog ALC featuring an innovative tessellating lid design, reducing the likelihood of damage and allowing for greater logistics gains and increased vehicle fill.

Key Benefits



Increase vehicle fill up to 10%
The ALC Helios' nesting lids provide complete tessellation saving room when stacked in comparison to inefficient competitor lids and increase vehicle fill when returning empties.



Snap fitting lids
The quick and easy snap-fitting lids aid stock management and enable quick damage replacement.



Reduced likelihood of damages
The lids do not overhang due to the unique patented design reducing damages when stacking the container.



Pally and Lid compatible
All of our containers work in conjunction with the Loadhog Pally & Lid system to provide the ultimate RTP solution, completely eliminating one-trip packaging.



Swap out scheme
We offer the opportunity to swap any old, damaged or unwanted containers in part exchange.

Accessories & Options



ALC Label Holder
Identification features such as barcode and RFID labelling can be provided for tracking your goods.



ALC Security Seals
Security seals available for various levels of security requirements.

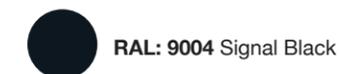


Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL: 9004 Signal Black



Pantone: 654 C Blue

Other colors available (MOQ's Apply)



Digital and Hot Foil Printing

Position:
Max Size Digital:
Max Size Hot Foil:

Central on long side
3.3" (H) x 11.4" (W)
6.9" (H) x 10.2" (W)

Specification sheet

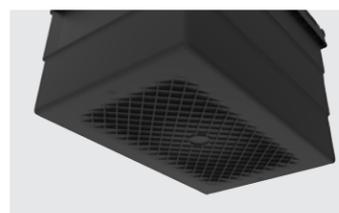
All dimensions are nominal and subject to manufacturing tolerances.

Helios height (inches)	9.8"	12.2"	14.4"	15.7"
Material	High impact poly-propylene	High impact poly-propylene	High impact polypropylene	High impact poly-propylene
External top (inches) length x width	23.6" x 15.7"	23.6" x 15.7"	23.6" x 15.7"	23.6" x 15.7"
External base (inches) length x width	21.2" x 14.2"	20.9" x 14"	20.7" x 13.8"	20.7" x 13.7"
Internal top (inches) length x width	21.5" x 14.6"	21.5" x 14.6"	21.5" x 14.6"	21.5" x 14.6"
Internal base (inches) length x width	20.9" x 14"	20.7" x 13.8"	20.5" x 13.6"	19.9" x 13.6"
Nesting pitch (inches)	4.3"	4.3"	4.3"	4.3"
Usable height (inches)	8.5"	10.8"	13"	14.4"
Capacity (US liquid gallons)	10.6	13.7	16.6	18.2
Weight (pounds)	5.5	6.2	6.6	7
Payload (pounds)	55.1	55.1	55.1	55.1
Stacking load (pounds)	551.1	551.1	551.1	551.1
Temp resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
Pallet type	UK	UK	UK	UK
Quantity on pallet	90	85	85	80
Pallet height (feet)	7.4	7.2	7.3	7.2

Artemis 64

The Artemis ALC, with a stepped wall, is designed to work in conjunction with automation equipment as well as deliver an increased level of security with a concealed hinge pin design and a strengthened base presenting ultimate toughness.

Key Benefits



Strengthened base

The base of the Artemis has been strengthened with additional ribbing, which not only increases impact resistance, but also improves conveyor detection and decreases noise pollution.



Secure hinge pin design

This concealed hinge pin offers an increased level of security protecting high value goods within.



Working with automation systems

The Artemis has a collar design to work in conjunction with automation machinery within supply chains today.



Pally and Lid compatible

All of our containers work in conjunction with the Loadhog Pally and Lid system to provide the ultimate RTP solution, completely eliminating one-trip packaging.



Compatible with other stepped totes

The stepped wall design of this container works in partnership with other stepped wall containers on the market.



Secure Banding

Non-slip ribbing on the Lid assures banding is secure.

Accessories & Options



ALC Label Holder

Identification features such as barcode and RFID labelling can be provided for tracking your goods.



ALC Security Seals

Security seals available for various levels of security requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL: 9004 Signal Black

Other colors available (MOQ's Apply)



Digital and Hot Foil Printing

Position:	Central on long side
Max Size Digital:	3.3" (H) x 11.4" (W)
Max Size Hot Foil:	3.3" (H) x 10.2" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
External length	23.6"
External width	15.7"
External height	14.5"
Internal length Top/Base	21.7"/20.5"
Internal width Top/Base	14.6"/13.3"
Internal height	13"
Nesting pitch	4.8"

Volume	
Usable height	13"
Capacity	16.4 US liquid gallons

Material	
Material	High impact polypropylene
Temp resistance	-4°F to +104°F

Pallet quantities	
Pallet type	Euro
Quantity per pallet	60
Height	7.3 feet

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

Weight and performance (pounds)	
Weight	7
Payload	55.1
Stacking load	551.1

📦 Omnimax 64

The Omnimax is a bail arm tote with omni channel distribution in mind with a max volume design giving significant logistical gains.

Key Benefits



Automation Optimised Bail Arms
Innovative arm design allows simple closing operation whilst being conveyed, reducing installation costs by mitigating the need for complex robotics.



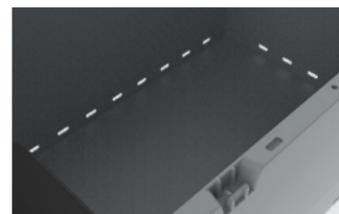
Max Volume Design
Designed with space optimisation in mind to give maximum usable volume. +7% average volume increase vs. direct competing containers.



Huge Return Efficiencies
With an 80mm nesting pitch, the Omnimax boasts maximum return efficiencies in comparison to other nesting totes.



Base for Automation
Smooth running textured base to improve grip & speed, with no ribbing to reduce noise & a chamfered edge means to provide smooth transition between directional changes.



FM Global/VDS Drainage
Complaint according to FM Global/VDS regulations, maximising container density in racking with offset hole location to avoid detection errors.



Pally and Lid compatible
All of our containers work in conjunction with the Loadhog Pally & Lid system to provide an end to end RTP system that completely eliminates double handling.

Accessories & Options



Vented Sides
Optional vented sides are available for fresh goods transit.



Easy Picking Lid
Increased ergonomics & easy picking with drop on lid that opens on an easy release hinge. Protects internal goods from dust.



Box loc security seals
Security seals available for various levels of security requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors

 **RAL: 9004** Signal Black

Other colors available (MOQ's Apply)



Digital & Hot Foil Printing

Position:
Max Size Digital Closed: 3.3" (H) x 11.4" (W)
Max Size Digital Vented: 2.5" (H) x 5.1" (W)
Max Size Hot Foil: 6.9" (H) x 10.2" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Omnimax height (inches)	10.6"	12.6"	14.2"	15.4"
Material (Base)	High impact polypropylene	High impact polypropylene	High impact polypropylene	High impact polypropylene
Temp resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
External top (inches) length x width	23.6" x 15.4"	23.6" x 15.4"	23.6" x 15.4"	23.6" x 15.4"
External base (inches) length x width	21.1" x 13.3"	21.1" x 13.3"	21.1" x 13.3"	21.1" x 13.3"
Internal top (inches) length x width	22.2" x 14.5"	22.2" x 14.5"	22.2" x 14.5"	22.2" x 14.5"
Internal base (inches) length x width	20.9" x 13.2"	20.9" x 13.2"	20.9" x 13.2"	20.9" x 13.2"
Nesting pitch (inches)	3.2"	3.2"	3.2"	3.2"
Nesting ratio (%)	70	75	78	80
Max usable height (inches)	10.5"	12.5"	14"	15.6"
Usable stacked height (inches)	10"	12"	13.6"	15.2"
Capacity (US Liquid Gallon)	13.8	16.4	18.2	20.9
Weight Base + Arms (pounds) closed/vented	4.4 / 4.2	4.9 / 4.6	5.3 / 5.1	5.5 / 5.3
Weight Arms (pounds)	0.6	0.6	0.6	0.6
Weight Lid (pounds)	2.2	2.2	2.2	2.2
Payload (pounds)	55.1	55.1	55.1	55.1
Stacking load (pounds)	551	551	551	551
Pallet type	UK	UK	UK	UK
Quantity on pallet	120	120	115	115
Pallet height (feet)	Max 7.44	Max 7.61	Max 7.48	Max 7.61
Optional vent size (mm) height x width	4.8" x 13.6"	4.8" x 13.6"	4.8" x 13.6"	4.8" x 13.6"

Collapsible Container 64

Loadhog's ergonomic collapsible container is a strong, lightweight, and versatile tote able to collapse to a smaller proportion of its height within its own footprint.

Key Benefits



Space saving return efficiencies
The Collapsible Container boasts a stacking ratio of up to 5:1, increasing vehicle fill when returning empties and saving storage space in the warehouse.



Vertical bump fit walls
Walls remain vertical without handling making it easier for user to collapse and construct the tote.



Reinforced corners and base
Increases capacity, impact resistance, and durability.



Fully Integrated Lids
Fully integrated lids are available for protection of goods within.



Pally and Lid compatible
All of our containers work in conjunction with the Loadhog Pally and Lid system to provide the ultimate RTP solution, completely eliminating one-trip packaging.



Multiple heights available
The Collapsible Container 64 is available in two heights; 320 and 400 mm, to suit various requirements, maximizing the efficiency per load.

Accessories & Options



Identification features
Various labeling locations and optional embossed labeling.



Optional Divider
Vertical bump fit walls remain vertical without handling ensuring easy handling of the container.



Collapsible Container Security Seals
Security seals available for various levels of security requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL : 5015 Sky Blue



RAL : 7016 Slate Grey

Other colors available (MOQ's Apply)



Digital and Embossed Printing

Position: Central on the base long side
Max Size Digital: 1" (H) x 2.8" (W)
Max Size Embossed: 1" (H) x 2.8" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Collapsible height (inches)	12.6"	15.7"
Material	High impact polypropylene	High impact polypropylene
Temp resistance	-4°F to +104°F	-4°F to +104°F
External (inches) length x width	23.6" x 15.7"	23.6" x 15.7"
Internal (inches) length x width	22.3" x 14.4"	22.3" x 14.4"
Collapsed height	3.1"	3.1"
Stacking ratio	4:1	5:1
Collapsed stacking pitch	70	70
Usable height (inches)	12"	15.2"
Capacity (US liquid gallons)	16.6	21.2
Weight - Container, Lid (pounds)	7.9	8.6
Weight - Container (pounds)	6.4	7
Payload (pounds)	55.1	55.1
Stacking load (pounds)	551.1	551.1
Pallet type	UK	UK
Quantity on pallet	130	130
Pallet height (feet)	Max 5.7	Max 5.7

Stack & Nest 43

The Stack & Nest Container is a 15.7" x 11.8" x 7.5" container that stacks when full and nests when empty. It is extensively used in the postal industry as a mail tray, as well as being used in the manufacturing industry for small parts.

Key Benefits



Up to 42% additional vehicle fill with pally and lid system
64 pally and lid systems can fit within a 40 ft trailer compared to 45 roll cages.



Increased return efficiencies
Stack when full and rotate 180° to Nest the container for better return efficiencies.



Pally and Lid compatible
A cyclical RTP system that is versatile and easy to handle from in the DC to delivery.



Compatible with existing mail sortation systems
Our products are constantly being developed through customer and industry led research... Innovation starts with you!

Accessories & Options



Stack & Nest Security Seals
Security seals available for various levels of security requirements.



Optional lid
The optional lid fully integrates within the Stack and Nest container and can be used to provide additional tamper proof security.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL : 7040 Tele Grey - 1



Pantone : 654 C Blue

Other colors available (MOQ's Apply)



Digital and Embossed Printing

Position: Central on long side
Max Size Digital: 1.8" (H) x 2.6" (W)
Max Size Embossed: 6.9" (H) x 10.2" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
External length	15.7"
External width	11.8"
External height	7.5"
Internal length	14.2"
Internal width	9.7"
Internal height	3.5"
Incremental stacking height	7.1"
Incremental nesting height	3.8"

Volume	
Usable height	7.4"
Capacity	6.1 US liquid gallons

Material	
Material	High impact polypropylene
Temp resistance	-4°F to +104°F

Pallet quantities	
Pallet type	UK
Quantity per pallet	200
Height	7.2 feet

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

Weight and performance (pounds)	
Weight (container)	2
Weight (lid)	0.9
Payload	55.1
Maximum stacking load	551.1

Stack & Nest 86

The Stack & Nest 86 is a 180° stack & nest container designed for transportation of large volume goods with maximum return efficiencies in mind.

Key Benefits



Large capacity container

Easily and efficiently transport large volume goods within the container's huge capacity.



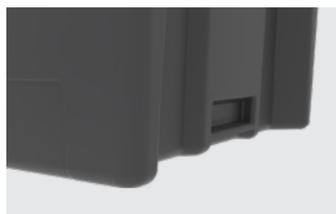
Easy stacking & lifting handles

Handles on both the collar and base providing an ergonomic interaction point to lift the container whether stacked upright or upturned.



Huge return efficiencies

With an 3.2" nesting pitch, the Stack & Nest boasts maximum return efficiencies in comparison to other stack & nest totes.



Impact resistant design

The Stack & Nest has rounded corners and has been designed to flex, to prevent damages when used on conveyor systems.



Easy de-nesting vents

Vents on the base allow air to escape during stacking, enabling the Stack & Nest to be de-nested with ease.



Optimized drainage hole placement

Multiple drainage holes in the collar allow water to drain even when stored outdoors in an upturned stack and during washing.

Accessories & Options



In Mold Labeling

For max durability, automated in mold label application is available for consistent results.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL: 9004 Signal Black

Other colors available (MOQ's Apply)



Digital & Hot Foil Printing

Position:
Max Size Digital:
Max Size Hot Foil:
Position:
Max Size Digital:
Max Size Hot Foil:

Central on long side
14.7" (H) x 9.8" (W)
6.8" (H) x 4.7" (W)
Central on short side
8.6" (H) x 6.6" (W)
6.8" (H) x 4.7" (W)

In-Mold Labeling

Position:
Max Size:

Bottom right on long side
2.5" (H) x 3.8" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
External length	31.4
External width	23.6
External height	14.5
Internal length min / max	25.1 / 26.8
Internal width min / max	19.2 / 20.6
Max usable height	13.7
Incremental stacking height	11.3
Incremental nesting height	3.1

Volume	
Usable height	13.7"
Capacity	32.4 US Liquid Gallon

Material	
Material	High impact polypropylene
Temp resistance	-4°F to +104°F

Pallet quantities	
Pallet type	UK
Quantity per pallet	110
Height	7.5 feet

More packaging information can be found within the 'Official Standard Packaging Document', any deviations from this should be advised when the order is placed.

Weight and performance (pounds)	
Weight	8.8
Payload	55.1
Maximum stacking load	551.1

Automation & Stacking Containers

Our range of automation friendly, stacking containers are designed to run smoothly on conveyors, with an optimized base design reducing noise deflection and efficiently working with transfer units.



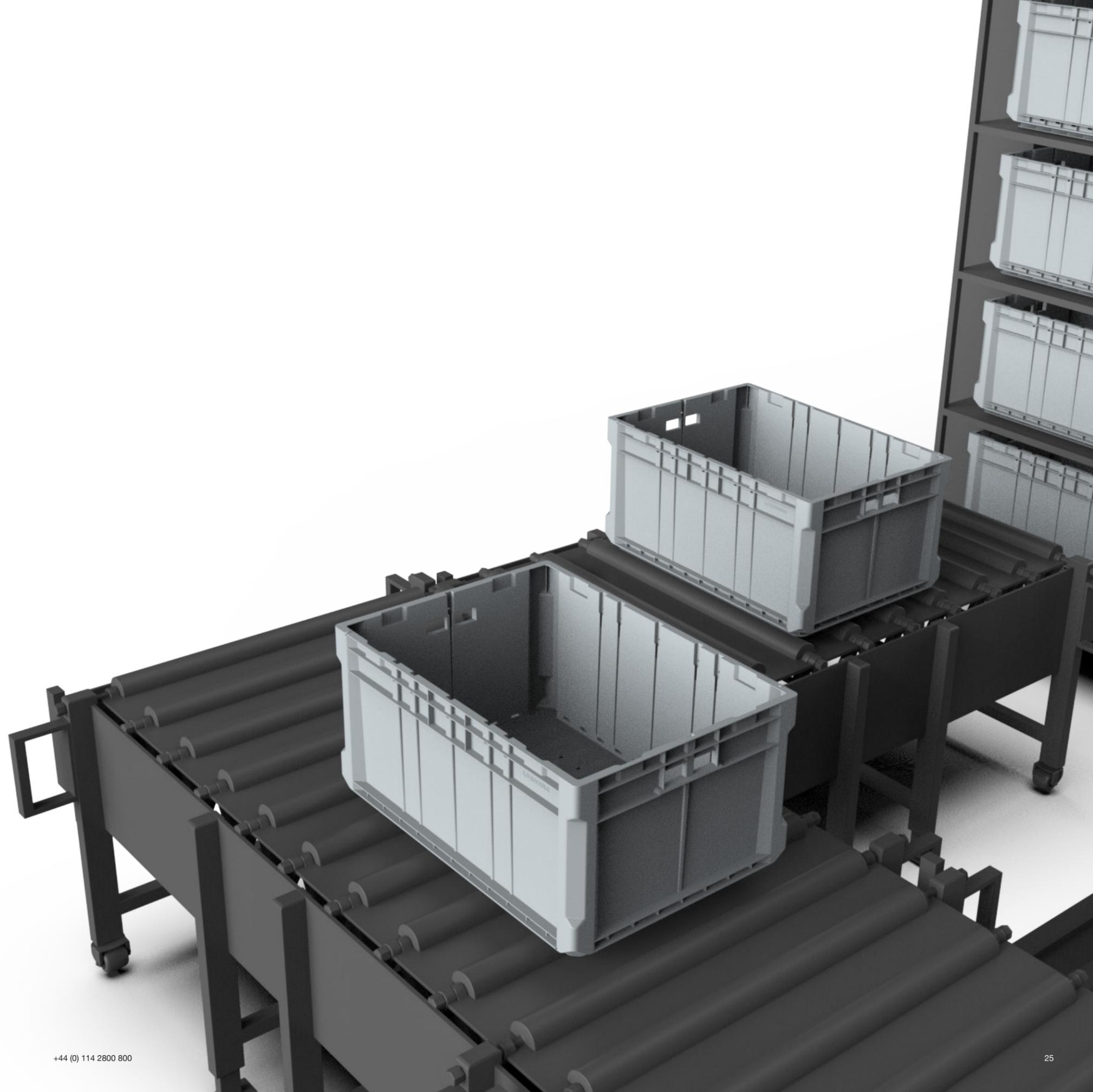
Autotote 64
23.6" x 15.7" Pages 26-27



Autotote 6545
25.6" x 17.7" Pages 28-29



Euro Container 43
15.7" x 11.8" Pages 30-31



Autotote 64

Suitable for all conveyors and transfer units, the Autotote features an optimized base design that reduces deflection and noise.

Key Benefits



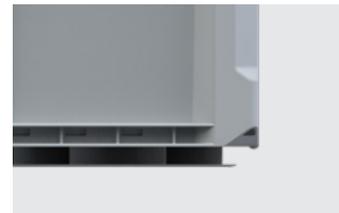
Double Skin Con-caved Base

The Autotote features a unique, double skin base providing ultimate strength and the con-caved center minimizes lifetime of deflection.



Rounded / High Impact Hollow Corners

The Autotote's rounded corners present no ribbing for conveyor walls to catch on, minimizing the risk of system failures and the hollow corner increases impact resistance.



Chamfered Cantilever Base Edge

The chamfered cantilever edge provides a smoother and quieter transition between linking conveyors, during directional change and over rollers as the base edge is allowed to flex.



100% Closed Textured Underside

Having a 100% closed underside ensures smooth and silent running, and protects the longevity of conveyor belt, with the textured surface improving grip and speed.



FM Global/VDS Drainage

The Autotote has optional drainage holes, tested to provide sprinkler water distribution compliant with FM Global/VDS regulations, maximizing container density in racking.



Strengthened Interaction Points for Shuttle Operation

The Autotote has various strengthened interaction points to optimize movement within an automated shuttle system.

Accessories & Options



Open or Closed Handles

Choose either closed or open handles with large internal radius for ergonomic handling.



Easy Recycled Lift Lid

Protect the goods within the Autotote from dust with an easy lift lid, made from recycled material to reduce embedded carbon.



Versatile Dividers

The Autotote dividers offer versatility enabling up to 1/8 asymmetric segmentation, maximizing SKU's per unit. The dividers provide a strong connection preventing issues with dividers disconnecting and have an ergonomic easy click feature for removal.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL : 7040 Tele Grey - 1

Other colors available
(MOQ's Apply)

Labelling & Identification

Automated label application - for consistent results

In-mould labelling - 8 In-mould labelling locations;
1.5" x 3.1" (2 each short side / 2 each long side)



Printing & Branding

Digital / Hot Foil Print Printing

Left or Right of Long Side: 1.5" (H) x 3.1" (W)

Left of Short Side: 1.3" (H) x 3.9" (W)

Embossed Branding

Position: Bottom Left of Short Side

Max Embossed Size: 1.3" (H) x 3.9" (W)



Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Autotote height (inches)	8.6"	10.6"	12.6"	16.5"
Container Material	High impact polypropylene	High impact polypropylene	High impact polypropylene	High impact polypropylene
Lid material	Corrugated plastic / Cardboard			
External length (inches)	23.6"	23.6"	23.6"	23.6"
External width (inches)	15.7"	15.7"	15.7"	15.7"
Internal length (inches)	22"	22"	22"	22"
Internal Width (inches)	14.1"	14.1"	14.1"	14.1"
Max usable height (inches)	7.8"	9.8"	11.7"	15.7"
Capacity (US liquid gallon)	10.6	13.2	15.8	21.1
Usable stacked height (mm)	6.8"	8.8"	10.7"	14.7"
Weight Container (pounds)	5.07	5.7	6.1	7.2
Weight Lid (pounds)	1.3	1.3	1.3	1.3
Payload (pounds)	110	110	110	110
Stacking load (pounds)	551	551	551	551
Temp resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
Pallet type	EURO	EURO	EURO	EURO
Quantity on pallet	40 (Standard Stack)	32 (Standard Stack)	36 (3 x Clamshell)	20 (Standard Stack)
Pallet Height (foot)	7.34	7.31	7.44	7.31

Autotote 6545

Suitable for all conveyors and transfer units, the Autotote features an optimized base design that reduces deflection and noise.

Key Benefits



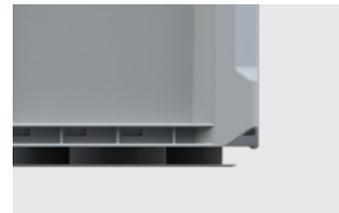
Double Skin Con-caved Base

The Autotote features a unique, double skin base providing ultimate strength and the con-caved center minimizes lifetime of deflection.



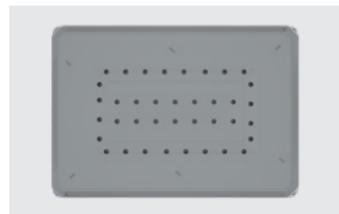
Rounded / High Impact Hollow Corners

The Autotote's rounded corners present no ribbing for conveyor walls to catch on, minimizing the risk of system failures and the hollow corner increases impact resistance.



Chamfered Cantilever Base Edge

The chamfered cantilever edge provides a smoother and quieter transition between linking conveyors, during directional change and over rollers as the base edge is allowed to flex.



100% Closed Textured Underside

Having a 100% closed underside ensures smooth and silent running, and protects the longevity of conveyor belt, with the textured surface improving grip and speed.



FM Global/VDS Drainage

The Autotote has optional drainage holes, tested to provide sprinkler water distribution compliant with FM Global/VDS regulations, maximizing container density in racking.



Strengthened Interaction Points for Shuttle Operation

The Autotote has various strengthened interaction points to optimize movement within an automated shuttle system.

Accessories & Options



Open or Closed Handles

Choose either closed or open handles with large internal radius for ergonomic handling.



Easy Recycled Lift Lid

Protect the goods within the Autotote from dust with an easy lift lid, made from recycled material to reduce embedded carbon.



Versatile Dividers

The Autotote dividers offer versatility enabling up to 1/8 asymmetric segmentation, maximizing SKU's per unit. The dividers provide a strong connection preventing issues with dividers disconnecting and have an ergonomic easy click feature for removal.

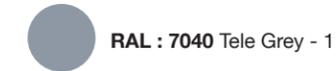


Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL : 7040 Tele Grey - 1

Other colors available
(MOQ's Apply)

Labelling & Identification

Automated label application - for consistent results

In-mould labelling - 8 In-mould labelling locations;
1.5" x 3.1" (2 each short side / 2 each long side)



Printing & Branding

Digital / Hot Foil Print Printing

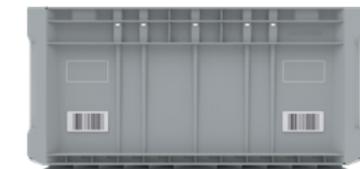
Left or Right of Long Side: 1.5" (H) x 3.1" (W)

Left of Short Side: 1.3" (H) x 3.9" (W)

Embossed Branding

Position: Bottom Left of Short Side

Max Embossed Size: 1.3" (H) x 3.9" (W)



Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Autotote height (inches)	8.6"	12.6"	15.7"
Container Material	High impact polypropylene	High impact polypropylene	High impact polypropylene
Lid material	Corrugated plastic / Cardboard	Corrugated plastic / Cardboard	Corrugated plastic / Cardboard
External length (inches)	25.6"	25.6"	25.6"
External width (inches)	17.7"	17.7"	17.7"
Internal length (inches)	24"	24"	24"
Internal Width (inches)	16.1"	16.1"	16.1"
Max usable height (inches)	7.8"	11.7"	14.9"
Capacity (US Liquid Gallon)	13.2	19.8	25
Usable stacked height (inches)	6.8"	10.7"	13.9"
Weight Container (pounds)	6.1	7.3	8.1
Weight Lid (pounds)	1.7	1.7	1.7
Payload (pounds)	110	110	110
Stacking load (pounds)	551	551	551
Temp resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
Pallet type	43.3" x 35.4"	43.3" x 35.4"	43.3" x 35.4"
Quantity on pallet	44	40	36
Pallet Height (foot)	7.34	7.44	7.15

📦 Euro Container 43

The Euro Container 43 is a 15.7" x 11.7" footprint container that stacks for easy storage of small parts.

Key Benefits



Lightweight container

The Euro Container is very lightweight & ergonomic for easy operation & maneuverability.



Robust ribbed wall design

The ribbed wall design provides maximum rigidity without compromising on the weight of the unit.



Ergonomic handle design

The ergonomic built in handle is designed for comfort when handling.



Easy removal labeling area

The Euro Container features ribbing texture on the short sides to make removing labels an easy, clean process.



Cross Compatibility

The Euro Container is compatible with various stacking containers on the market.



Pally and Lid compatible

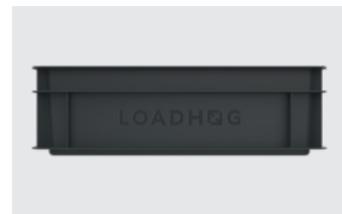
All of our containers work in conjunction with the Loadhog Pally & Lid system to provide an end to end RTP system that completely eliminates double handling.

Accessories & Options



Food Grade Material

Can be manufactured in food grade polypropylene for storage of food.



Embossed Branding

Go that step further with a custom Euro Container 43 and have your logo molded into the container. (MOQs Apply)



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



RAL : 7016 Slate Grey

Other colors available (MOQ's Apply)



Printing & Branding

Position:
Max Size Digital:
Max Size Embossed:

Central on long side
1.5" (H) x 8.6" (W)
1.9" (H) x 8.6" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Euro Container height (inches)	4.7"	6.6"	8.6"
Material (Base)	High impact polypropylene	High impact polypropylene	High impact polypropylene
Temp resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
External top (inches) length x width	15.7" x 11.7"	15.7" x 11.7"	15.7" x 11.7"
External base (inches) length x width	15.7" x 11.7"	15.7" x 11.7"	15.7" x 11.7"
Internal top (inches) length x width	14.3" x 10.3"	14.3" x 10.3"	14.3" x 10.3"
Internal base (inches) length x width	13.9" x 10"	13.9" x 10"	13.9" x 10"
Nesting pitch (inches)	0.4"	0.4"	0.4"
Max usable height (inches)	4.6"	6.5"	8.5"
Usable stacked height (inches)	4.2"	6.1"	8.1"
Capacity (US Liquid Gallon)	2.87	4.12	5.33
Weight (pounds)	1.58	1.96	2.33
Payload (pounds)	55	55	55
Stacking load (pounds)	551	551	551
Pallet type	UK	UK	UK
Quantity on pallet	190	130	100
Pallet height (foot)	Max 7.4	Max 7.3	Max 7.4

Large Volume Containers

Loadhog offer a range of large volume stacking containers, which eliminate double handling and can be used as end-to-end transit solutions.



Half Pallet Container

39.3" x 23.6" Pages 34-35



Pally Container

31.4" x 23.6" Pages 36-37



Stack & Nest 86

31.5" x 23.6" Pages 22-23

Half Pallet Container

The Half Pallet Container is the world's largest ALC, with integrated pallet feet and a reinforced base and when consolidated with the Loadhog Pallet Lid it can be used as a modular end to end transit system.

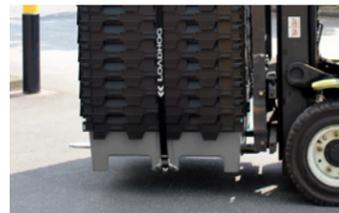
Key Benefits



Up to 100% increase vehicle fill
When consolidated, stacked and secured using the Loadhog Lid the user can also double stack.



6:2 Nesting ratio
The 6:2 nesting ratio allows users to return or store 3 times as many empty totes.



No pallet required
Built in pallet feet and steel bars deliver compatibility with MHE & Forklifts.



End to end solution
The Half Pallet Container combines the benefits of a large pallet box with high volume, with the benefits of a tote box with ergonomic features that improve handling.



Security and protection for up to 100 kg
A reinforced steel bar base provides the ability to fill with up to 100 kg, with multiple security seal locations to ensure goods remain tamper proof.



Secure up to six HPCs with Pallet Lid
Six Half Pallet Containers can be consolidated for storage and transported to create a unit load of 47.2" x 39.4" footprint.

Accessories & Options



HPC Lifter
Fast and intuitive lifting Capacity (lbs): 606.3
Dimensions (inches): 433.1" x 345.3" x 244.1"
Weight (lbs): 100.3



ALC Security Seals
Security seals available for various levels of security requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors

RAL : 7040 Tele Grey - 1

Other colors available (MOQ's Apply)



Digital and Hot Foil Printing

Position: Left on long side
Max Size Digital: 3.3" (H) x 11.4" (W)
Max Size Hot Foil: 3.3" (H) x 10.2" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
External length	39.4"
External width	22.6"
External height	21.3
Internal length	35.4"
Internal width	19.7"
Internal height	15.7"
Incremental nesting height	4.3"

Volume	
Usable height	15.7"
Capacity	50.2 US liquid gallons

Material	
Material	High impact polypropylene
Temp resistance	-4°F to +104°F

Pallet quantities	
Pallet type	UK
Quantity per pallet	24
Height	6.6 feet

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

Weight and performance (pounds)	
Unit weight	26.5
Payload	220.5
Maximum stacking load	992.1

📦 Pally Container 86 - 250

The Pally Container is a collapsible bulk container attached to a Pally, enabling for efficient movement of bulky or loose items without the need for other manual handling equipment, and is often used as an end-to-end transit solution.

Key Benefits



Stable yet maneuverable
The lockable pallet feet are easy to use and are more stable than castor breaks, allowing the user to maneuver and then store 551.2 lbs of goods with ease.



Integrates with Pallet Lid and Collapsible Container
The most versatile RTP system in the marketplace.



50% space saved with empties stacked
The Pally Container can be collapsed and stacked to increase vehicle fill with a 2:1 stacking ratio.



End-to-end transit solution
The Pally Container is used by retailers from warehouse to store, providing a professional and efficient system removing double handling of goods.

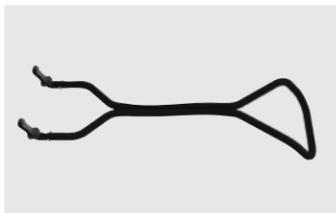


Easy picking
Two picking doors provide easy access to goods for picking and shelf replenishment.

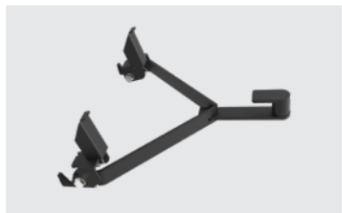


Transport large loose items
The Pally Container is perfect for maneuvering and storing bulky loose items and is consequently used by many manufacturers to transport parts between production lines.

Accessories & Options



Pally handle
For ergonomic movements of pally units
Weight (pounds): 3.4
Dimensions (inches): 39.4" x 12.6" x 5.9"



Tow hitch
For the movement of multiple Pally's
Weight (pounds): 2.5
Dimensions (inches): 12.2" x 12.4" x 4.1"



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors

 RAL : 7040 Tele Grey - 1

Other colors available (MOQ's Apply)



Digital Printing

Print position: Left on long side
Max Size: 1.8" (H) x 11.4" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
External dimensions l x w x h	31.5" x 23.6" x 35.8"
External dimensions l x w x h	31.5" x 23.6" x 18.5"
Internal dimensions l x w x h	29.1" x 21.3" x 27.8"
Open stacking height	+ 34.2"
Collapsed stacking height	+ 16.9"
Ground clearance	1.4"

Volume	
Usable height	27.8"
Capacity	74 US liquid gallons

Material	
Pally and container	High impact polypropylene
Bearers	Glass filled polypropylene
Cover plate	Glass filled polypropylene
Temp resistance	-4°F to +104°F

Pallet quantities	
Pallet type	EURO
Quantity per pallet	8
Height	2.03 m

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

Weight and performance (pounds)	
Payload	551.2
Weight	65.5
Wheel Material	Solid Nylon
Wheel Diameter (Fixed)	ø3.9"
Wheel Diameter (Swivel)	ø3.1"

UN Certified Packaging

Our UN Certified containers are tested under the harshest conditions by an external laboratory and approved for the transport of dangerous solids and liquids within packaging groups I, II, and III.



UN Certified ALC
23.6" x 15.7" / 64-400 Pages 40-41
4H2/X30/S/22/F/FEA04807A16/ETMD
4H2V/X18/S/22/F/FEA04807A16/ETMD



UN Certified ALC
23.6" x 15.7" / 64-400 Pages 40-41
4H2/Y30/S/22/F/FEA04807A16/ETMD
4H2V/X19/S/22/F/FEA04807A16/ETMD



UN Certified ALC
23.6" x 15.7" / 64-400 Pages 40-41
4H2/Y30/S/22/F/FEA04807A16/ETMD
4H2V/X19/S/22/F/FEA04807A16/ETMD



UN Certified ALC
23.6" x 15.7" / 64-400 Pages 40-41
4H2/X45/S/22/F/FEA04807A16/ETMD
4H2V/X25/S/22/F/FEA04807A16/ETMD



UN Certified ALC
15.7" x 11.8" / 64-400 Pages 40-41
4H2/Y37/S/22/F/FEA34750A19/ETMD
4H2V/X15/S/22/F/FEA34750A19/ETMD



UN Certified ALC
15.7" x 11.8" / 64-400 Pages 40-41
4H2/Y37/S/22/F/FEA34750A19/ETMD
4H2V/X15/S/22/F/FEA34750A19/ETMD



UN Certified Half Pallet Container
39.4" x 22.6" Pages 42-43
4H2/Z120/S/22/F/FEA25837A17/ETMD
4H2V/X68/S/22/F/FEA25837A17/ETMD

UN Certified ALC

Conforming to UN standards and approved for the transport of dangerous materials within packaging groups I, II, and III, our UN Certified Attached Lid Containers are used by waste management and disposal companies with an integrated strap to secure dangerous goods within.

Key Benefits



Increase vehicle fill up to 10%

The UN certified container adopts our innovative ALC lid design with 100% tessellation, capable of saving up to 10% when storing or transporting empty containers.



Integrated Straps

Integrated straps permanently fixed to the container enable easy UN level containment and safety for hazardous materials.



Compatible with the Pally and Lid System

The UN certified range works in conjunction with the Loadhog pally and lid for ultimate security and maneuverability of hazardous materials.



Certified for solids and liquids

Each of the UN Certified containers can be used to transport Liquids with the use of an insertable UN Certified Bag.



Certified to your needs

If you have specific needs, we can develop a UN grade solution for you.



Multiple footprints and sizes available

With a choice of multiple footprints and size configurations, we're sure to have a container to suit your needs.

Accessories & Options



ALC Label Holder

Identification features such as barcode and RFID labeling can be provided for tracking your goods.



ALC Security Seals

Security seals available for various levels of security requirements.



Approved Inner Bag

(Minimum 90 Microns) and security seal



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



Pantone : 021 C HV Orange

Other colors available
(MOQ's Apply)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Container footprint (inches)	23.6" x 15.7"				15.7" x 11.8"	
Container height (inches)	9.8"	12.2"	14.4"	15.7"	10.4"	12"
Material	High impact polypropylene					
External top (inches) length x width	23.6" x 15.7"	23.6" x 15.7"	23.6" x 15.7"	23.6" x 15.7"	15.7" x 11.8"	15.7" x 11.8"
External base (inches) length x width	21.1" x 14.2"	20.9" x 14"	20.7" x 13.8"	20.7" x 13.8"	13.8" x 10.1"	13.8" x 10.1"
Internal top (inches) length x width	21.5" x 14.6"	21.5" x 14.6"	21.5" x 14.6"	21.5" x 14.6"	10.4" x 10.6"	10.4" x 10.6"
Internal base (inches) length x width	20.8" x 14"	20.7" x 13.8"	20.5" x 13.6"	19.9" x 13.6"	13.6" x 9.9"	13.6" x 9.9"
Nesting pitch (inches)	4.3"	4.3"	4.3"	4.3"	4.3"	4.3"
Usable height (inches)	8.5"	10.8"	13"	14.4"	9.6"	11.3"
Capacity (US liquid gallons)	10.6	13.7	16.6	18.2	5.8	6.6
Weight (pounds)	5.5	6	6.6	7.1	3.9	4.2
Certified MAX payload (pounds)	55.1	55.1	55.1	55.1	55.1	55.1
Pallet type	UK	UK	UK	UK	UK	UK
Quantity on pallet	90	85	85	80	162	153
Pallet height (feet)	7.4	7.2	7.3	7.2	7.2	7.2

UN Certified HPC

Conforming to UN standards and approved for the transport of dangerous materials within packaging groups I, II, and III, our UN Certified Half Pallet Container is used to secure larger dangerous goods certified to secure up to 264.6 lbs.

Key Benefits



Certified for solids and liquids
Each of the UN Certified containers can be used to transport Liquids with the use of an insertable UN Certified Bag.



Certified to contain up to 264.6 lbs of solid goods and 149.9 lbs of liquids
The UN Half Pallet Container is the largest container within the range with reinforced metal bars enabling a 264.6 lb payload of materials in group I.



Integrated Straps
Integrated straps permanently fixed to the container enable easy UN level containment and safety for hazardous materials.



Compatible with the Loadhog Pallet Lid
For ultimate security and maneuverability of hazardous material.



No pallet needed
Built in pallet feet and steel bars deliver compatibility with MHE and forklifts and the HPC lifter can be provided for efficient stacking and individual handling of units.



Certified to your needs
If you have specific needs, we can develop a UN grade solution for you.

Accessories & Options



HPC Lifter
Fast and intuitive lifting Capacity (lbs): 606.3
Dimensions (inches): 433.1" x 354.3" x 244.1"
Weight (pounds): 100.3



ALC Security Seals
Security seals available for various levels of security requirements.



Approved Inner Bag
(Minimum 90 Microns) and security seal



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



Pantone : 021 C HV Orange

**Other colors available
(MOQ's Apply)**

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
External length	39.4"
External width	22.6"
External height	21.3
Internal length	35.4"
Internal width	19.7"
Internal height	15.7"
Incremental nesting height	4.3"

Volume	
Usable height	15.7" mm
Capacity	50.2 US liquid gallons

Material	
Material	High impact polypropylene copolymer
Temp resistance	-4°F to +104°F

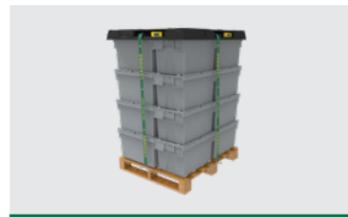
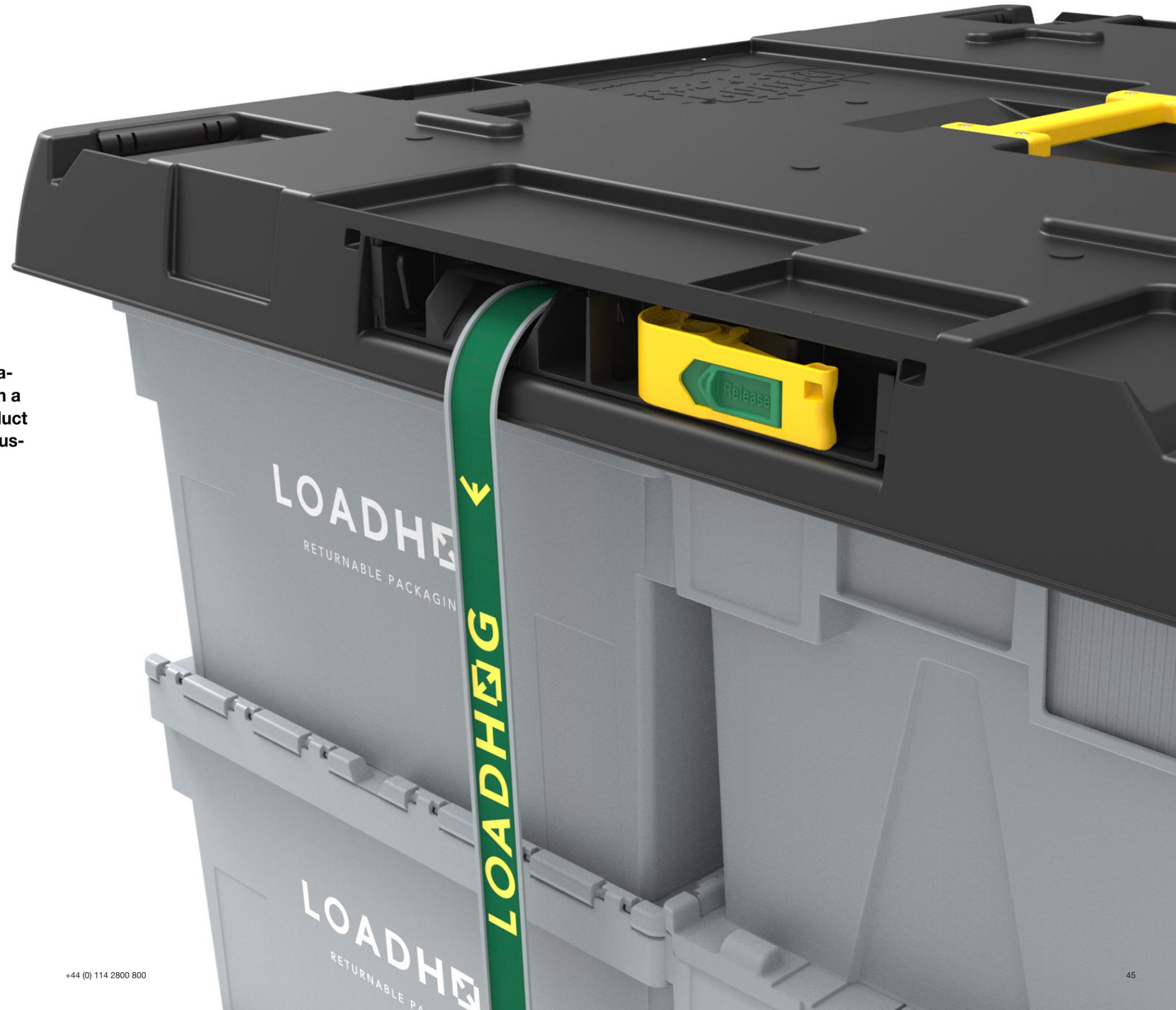
Pallet quantities	
Pallet type	UK
Quantity per pallet	24
Height	6.6 feet

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

Weight and performance (pounds)	
Unit weight	26.5
Payload	264.6
Maximum stacking load	992.1

Pallet Top Caps

The Loadhog Pallet Top Cap is the most secure, versatile, and cost effective method of securing the load on a pallet, no banding or stretch wrap required. This product is available in all standard footprint sizes. However, custom sizes can also be manufactured. (MOQs Apply)



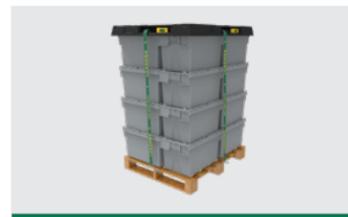
UK Pallet Top Cap
47.2" x 39.4" Page - 46-47



Euro Pallet Top Cap
47.2" x 31.5" Page - 46-47



Half Euro Pallet Top Cap
31.5" x 23.6" Page - 46-47



Custom Size Pallet Top Cap
?? x ?? Page - 46-47

Pallet Top Caps

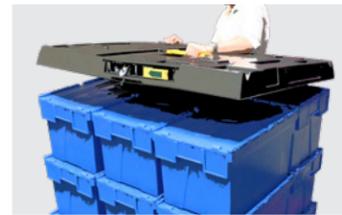
CLIENT CASE STUDIES PAGES - 66,68,72

The most secure, versatile, and cost effective method of securing the load on a pallet, no banding or stretch wrap required.

Key Benefits



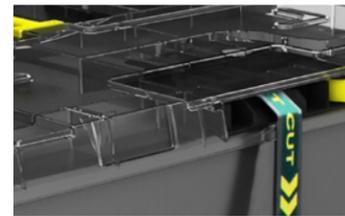
Increase vehicle fill up to 40%*
When used in conjunction with the Pally, this system provides a better footprint than a roll cage. *Applicable to a 40 ft trailer



Time/Labor Saving
On average, takes only 20 seconds to secure a 4 strap lid vs 2-3 minutes for a stretch wrap machine.



Eco-Friendly
With no Stretch wrap, no consumable packaging, and less time spent securing the load, the Loadhog Pallet Top Cap is cleaner and friendlier in every way.



Complete Removal of Stretch Wrap and Banding
The Integrated Strap increases ease and speed of securing load.



Load Variants
Able to secure various container and other packaging solutions in the market.

Pallet Lid Hooks



Dolly Hook



Plastic Pallet Hook



Wooden Pallet Bridge Hook



Half Pallet Container Hook



Metal Pallet Hook



Postal Pallet Hook



Box Section Hook



Custom Hook (MOQs Apply)

Accessories & Options



Tamper Proof Security
Ratchet the straps tight and secure with seals to retain maximum security.

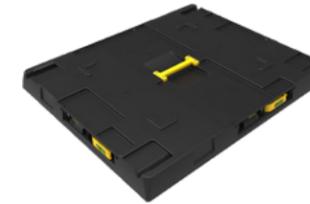


Custom straps
Customize your lid with branded straps and edit the text to suit your requirements.



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



UK Pallet Top Cap



Euro Pallet Top Cap



Half Euro Pallet Top Cap



Digital Printing

UK print position:
Max Size UK:
Euro print position:
Max Size Euro:
Half Euro print position:
Max Size Half Euro:

Right side of long end border
1" (H) x 6.9" (W)
Right side of short end border
1" (H) x 6.9" (W)
Left side of short end
1" (H) x 5.9" (W)

Standard Colors



RAL : 9004 Signal Black

Other colors available (MOQ's Apply)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Cap Type*	UK	Euro	Half-Euro
Material	High impact polypropylene	High impact polypropylene	High impact polypropylene
Temp Resistance	-4°F to +104°F	-4°F to +104°F	-4°F to +104°F
Dimensions for Pallet (inches) length	48" x 40"	48" x 32"	32" x 24"
External Dimensions (inches)	48.3" x 40.4" x 3.9"	47.6" x 31.9" x 3.9"	32.4" x 24.3" x 3.7"
Weight (pounds) (2 Strap Cap)	21.9	17.6	13.6
Weight (pounds) (4 Strap Cap)	28.1	22	-
Standard Strap Length (inches)	78.7"	78.7"	78.7"
Max Stacking Load (pounds)	4409.2	4409.2	4409.2
Type of Pallet sold on	UK	Euro	1/2 Euro
Pallet QTY	25	25	30
Pallet Height (feet)	6.3	7.5	6.5

Transport Dollies

Loadhog offer a range of Dollies designed to benefit every stage of the supply chain. Whether it be an application within the light and fast world of ecommerce, or a heavy duty operation within industrial manufacturing, we have a Dolly that can add value to your supply chain.



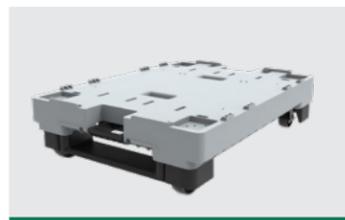
Dolly 64-210
23.6" x 15.7" Pages 50-51



Dolly 64-300
23.6" x 15.7" Pages 52-53



Dolly 64T
23.6" x 15.7" Pages 54-55



Pally 86-250
31.5" x 23.6" Pages 56-57



Pally 86-500
31.5" x 23.6" Pages 56-57



Pally Container 86-250
31.5" x 23.6" Pages 36-37

Dolly 64 - 210

The Dolly 64 - 210 will speed up processes within your supply chain with quick cross-stacking, increasing handling efficiency, and an innovative uni-link feature, enabling short-side and long-side linking.

Key Benefits



Uni-link Dolly

The Uni-link feature is what makes the Loadhog Dolly so versatile. Link units on either the short side or the long side to move multiple loads or prepare for transport.



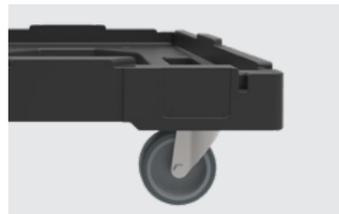
Quick cross-stack

The Dolly 64 - 210 can be securely cross stacked, which is quicker to achieve and a reduced stacking pitch of 2.2", 2.3" smaller than if the Dolly was straight stacked.



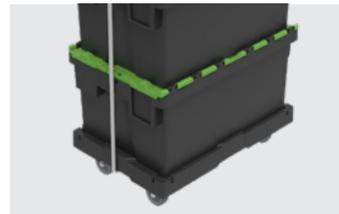
ALC and Pallet Lid compatible

This Dolly is compatible with all Loadhog Attached Lid Containers and can be linked on the long side and then secured with a Half-Euro Pallet Lid.



4 x Non-marking swivel castors

As standard, this Dolly is fitted with four swivel castors and Ø3" non-marking TPR wheels, preserving your supply chain aesthetics.



Secure banding

The central sub-flush banding regions on all sides of the Dolly ensure that any banding remains in place, safely securing the load throughout its journey.



Eco-Friendly

The Dolly-64-210 is made from recycled plastic making it eco-friendly as well as cost effective.

Accessories & Options



Dolly Handle

The Dolly handle enables increased control and enhanced ergonomics, preventing the user from having to bend down.



Embossed Branding

Go that step further with a custom Dolly and have your logo molded into the deck. (MOQs Apply)



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



Other colors available (MOQ's Apply)



Digital and Embossed Printing

Digital Position: Max Size Digital: 2" (H) x 4.9" (W)
 Embossed Position: Max Size Embossed: Right on long side 2" (H) x 4.9" (W)
 Short side insert on deck 1.9" (H) x 3.9" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
Length	23.4"
Width	15.6"
Height	5.9"
Stacking pitch (cross-stacked)	2.2"
Stacking pitch (straight-stacked)	4.5"
Ground clearance	3.4"

Material	
Deck type	Open
Deck material	High impact polypropylene
Temp resistance	-4°F to +104°F
Castor type	4 swivel
Top plate	Zinc plated steel
Wheel material	Non-marking TPR
Wheel Diameter	ø3"

Pallet quantities	
Pallet type	Euro
Quantity per pallet	64
Height (feet)	7.5
More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed	

Weight and performance (pounds)	
Weight	4.4
Weight (deck)	2.2
Weight (castors x4)	2.2
Payload	463
Max stack quantity	41.9

Dolly 64 - 300

The Dolly 64 - 300 is a straight stacking Dolly with an innovative uni-link feature and a 661.4 lb payload. The Dolly spec can be adjusted to suit your requirements with 3 castor options available and multiple optional extras.

Key Benefits



Uni-link Dolly

The Uni-link feature is what makes the Loadhog Dolly so versatile. Link Dollies on either the short side or the long side to move multiple loads or prepare for transport.



Straight stacking castor cups

The Dolly has been designed with recesses to secure castors in place when stacking Dollies up to 7.5 feet high.



Compatible w/LH Containers and Pallet Lid

This Dolly is compatible with all Loadhog ALCs and Collapsible Containers and can be linked on the long side and then secured with a Half-Euro Pallet Lid.



661.4 lb dynamic payload

This Dolly can safely transport up to 661.4 lbs and is available in a color of your choice. (MOQs Apply)



Secure banding

The central sub-flush banding regions on all sides of the Dolly ensure that any banding remains in place, safely securing the load throughout its journey.



Alternative Wheel Material

Select a wheel material to suit the terrain goods are transported on.

Accessories & Options



Braked Castors

Braked castors can be applied to two fixed castors to improve the stability of stationary Dollies.



Dolly Handle

The Dolly handle enables increased control and enhanced ergonomics, preventing the user from having to bend down.



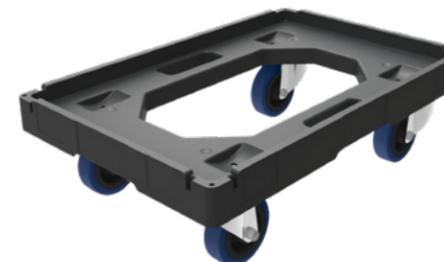
Embossed Branding

Go that step further with a custom Dolly and have your logo molded into the deck. (MOQs Apply)

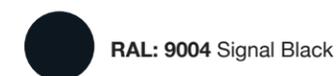


Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



Other colors available (MOQ's Apply)



Digital and Embossed Printing

Digital Position:	Right on long side
Max Size Digital:	2" (H) x 4.9" (W)
Embossed Position:	Short side insert on deck
Max Size Embossed:	1.9" (H) x 3.9" (W)

Castor options

Three castor material types available for alternative terrain. Consult the sales team to discover the option best suited to your needs.



Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
Length	23.6"
Width	15.7"
Height	6.8"
Stacking pitch (straight-stacked)	5.3"
Ground clearance	4.6"

Material	
Deck type	Open
Deck material	High impact polypropylene
Temp resistance	-4°F to +104°F
Castor type	4 swivel
Top plate	Zinc plated steel
Wheel Diameter	ø3.9"

Pallet quantities	
Pallet type	UK
Quantity per pallet	75
Height (feet)	7.5

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

Weight and performance (pounds)	
Weight (deck)	2.6
Weight (PP castors x4)	4.6
Weight (TPR castors x4)	4.6
Weight (Elastic Rubber castors x4)	5.5
Payload	661.4
Max stack quantity	33.1

Dolly 64T

The Dolly 64T is a 23.6" x 15.7" base Dolly with an added Tow Hitch. Chain multiple Dollies together to create a train, increasing the quantity of goods moved at one time.

Key Benefits



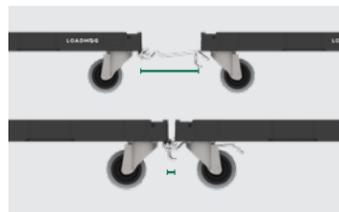
Straight stacking castor cups
This Dolly has been designed with recesses to secure castors in place when stacking Dollies up to 2.3 meters high.



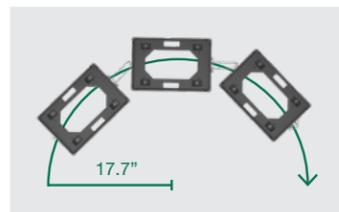
661.4 lb dynamic payload
This Dolly can safely transport up to 661.4 lbs and is available in a color of your choice. (MOQs Apply)



Maximize Handling Efficiencies
Maneuvering multiple Dollies at once requires minimal effort.



Hitch Modes: Towing vs Stroage
The distance between to hitched dollies reduces significantly when stored to increase transport efficiencies.



17.7" Radius Turning Circle
A tight turning radius allows for trains of Dollies to be navigated throughout your supply chain with ease.



Alternative Wheel Material
Select a wheel material to suit the terrain goods are transported on.

Accessories & Options



Braked Castors
Braked castors can be applied to two fixed castors to improve the stability of stationary Dollies.



Dolly Handle
The Dolly handle enables increased control and enhanced ergonomics, preventing the user from having to bend down.



Embossed Branding
Go that step further with a custom Dolly and have your logo molded into the deck. (MOQs Apply)

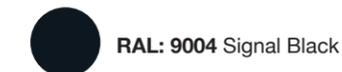


Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors



Other colors available (MOQ's Apply)



Digital & Embossed Printing

Position:
Max Size Digital: 1.96" (H) x 4.9" (W)
Embossed Position:
Max Size Embossed: 1.9" (H) x 3.8" (W)

Castor Options:

Three castor material types available for alternative terrain. Consult the sales team to discover the option best suited for your needs.



TPR
Standard Colour: Grey



Elastic Rubber
Standard Colour: Blue

Specification Sheet:

All dimensions are normal and subject to manufacturing tolerances.

Dimensions (inches)	
Length	23.6"
Width	15.7"
Height	6.8"
Stacking Height (Straight Stacked)	5.3"
Ground clearance	4.62"
Weight and performance (pounds)	
Payload	661
Weight (TPR Castors x4)	8.3
Weight (Elastic Rubber Castors x4)	9.2

Material	
Deck type	Open
Deck material	High impact polypropylene
Temp resistance	-4°F to +104°F
Castor type	2 swivel, 2 fixed
Top plate	Zinc plated steel
Wheel Diameter	ø3.9"

Pally 86 - 250 / 500

CLIENT CASE STUDIES PAGE - 72

The Pally is a half-euro sized plastic pallet that becomes a wheeled Dolly at the single press of the foot pedal. It is an efficient solution for moving products without the need for other manual handling equipment and is ideal for grocery replenishment in retail environments.

Key Benefits



Stable yet maneuverable

The lockable pallet feet are easy to use and are more stable than castor breaks allowing the user to maneuver and then store 1102.3 lbs of goods with ease.



Increase vehicle fill up to 42%

When used in conjunction with the Loadhog Pallet Lid, this system provides a better footprint than a roll cage.



No pump trucks or forklifts required

The Pally removes the need for pump trucks and forklifts to maneuver goods from A to B, whether it be in the warehouse, in the factory, or in store.



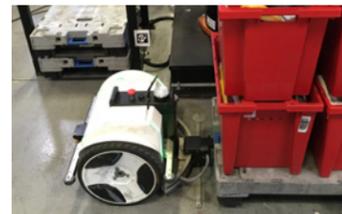
Move multiple loads

The Pally Tow Hitch accessory allows the user to connect multiple Pally's together creating a pally train, increasing the quantity of goods moved in one go.



Used as a merchandising unit

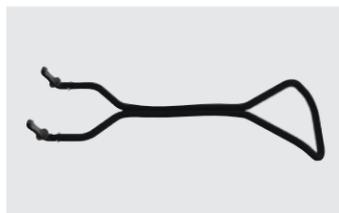
The Pally can be used as a merchandising unit for promotional or fast selling items in retail environments.



Working with auto guided vehicles

The Pally can be used in conjunction with auto guided vehicles to future proof your business.

Accessories & Options



Pally handle

For ergonomic movements of pally units
Weight (lbs): 3.4
Dimensions (inches): 39.4" x 12.6" x 5.9"



Tow hitch

For the movement of multiple Pally's
Weight (pounds): 2.5
Dimensions (inches): 12.2" x 12.4" x 4.1"



Product configuration

We offer special product configurations to ensure the solution provided is the best possible solution for you.



Standard Colors

 RAL : 7040 Tele Grey - 1

Other colors available (MOQ's Apply)



Digital Printing

250 print position:
Max Size 250:
500 print position:
Max Size 500:

Left on long side
1.8" (H) x 11.4" (W)
Left on short side
1.8" (H) x 2.8" (W)

Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Dimensions (inches)	
Length	31.5"
Width	23.6"
Height	7.7"
Stacking Height	+7.7"
Ground clearance (551.2 lbs)	1.4"
Ground clearance (1102.3 lbs)	1.1"

Material	
Pally deck	High impact polypropylene
Bearers	Glass filled polypropylene
Cover plate	Glass filled polypropylene
Temp resistance	-4°F to +104°F

Pallet quantities	
Pallet type	EURO
Quantity per pallet	20
Height	5.7 feet

More packaging information can be found within the "Official Standard Packaging Document," any deviations from this should be advised when the order is placed

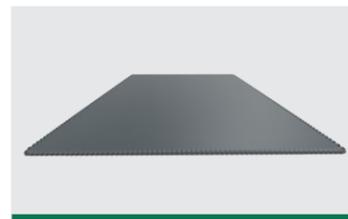
Weight and performance (pounds)	
Payload	250 or 500 variants
Weight (551.2 Payload pally)	26.5
Weight (1102.3 Payload pally)	33.1
Wheel Material	Solid Nylon
Wheel Diameter (Fixed)	ø3.9"
Wheel Diameter (Swivel)	ø3.1"

Glass Packaging Systems

The Loadhog Smartpad system consists of a unique, wave-edge, injection molded solid Layer Pad that enables stable packing and transportation of glass bottles.



UK Smartpad
47.2" x 39.3" Pages 58-59



EU Smartpad
47.2" x 39.3" Pages 58-59



Australian Smartpad
58.2" x 42.8" Pages 60-61



Australian Wine - Smartpad
58.2" x 42.8" Pages 60-61



US Smartpad
56" x 44" Pages 60-61

Smartpad - UK / EU Smartpad

CLIENT CASE STUDY PAGE - 76

The Loadhog Smartpad is a unique, wave-edge, injection molded solid Layer Pad that enables stable packing and transportation of glass bottles.

Key Benefits



Significantly increases stability

Proven to significantly increase pallet stability and therefore reduce collapsed glass pallets and number bottles fallen from the line.



Maximizing packing densities

Allowing the number of bottles to be maximized on each layer, including corner bottles.



Improving transport efficiency

Reducing CO2 emissions in the supply chain and health and safety issues from fallen bottle incidents.



Reducing shroud thickness

The Smartpad system is more stable, therefore permitting a reduction in shroud thickness, further reducing costs.



Reducing shroud damage

The Smartpad's perimeter has a radius edge that allows the shroud to wrap-around it preserving its integrity.



Innovative wave-edge

The Smartpad's waved edge actively encourages bottles to migrate towards the center when subjected to vibrations during automated handling and transit.

Washing and pooling



A state of the art wash plant able to facilitate over 1 million Smartpads a month and a fleet of Loadhog hauliers able to support the pooling of your returnable packaging.



UK & EU Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Container	UK	EU
Product inches	47.2" x 39.4"	47.2" x 39.4"
ID code	SP1210	SP1210UV
Color	Green	Gray
Material	Injection molded Co-polymer Polypropylene A thermoplastic.	Injection molded Co-polymer Polypropylene A thermoplastic.
Length inches	47.2" +0.1 / -0	47.2" +0.1 / -0
Width inches	39.4" +0.1 / -0	39.4" +0.1 / -0
Thickness inches	0.1" (nested 0.3" edge profile)	0.1" (nested 0.3" edge profile)
Weight (pounds)	5.7 (+/- 0.1)	6.8 (+/- 0.1)
Emissions lbsCO2e	4.2	4.7
Operating temp°F	32°F-122°F	32°F-122°F
Conductivity	10 ¹³ Ohm-cm	10 ¹³ Ohm-cm
UV Performance	70k Langley	70k Langley
Chemical resistance	Acids, Alakalis, Alcohols, Grease, Oils, and Ketones.	Acids, Alakalis, Alcohols, Grease, Oils, and Ketones.
Standards	95/2001EEC: General Product Safety	2001/95/EEC: General Product Safety
Conformance	10/2011/EEC: Directive; plastics in contact with foodstuffs 1935/2004/EEC: Directive; plastics in contact with foodstuffs	10/2011/EEC: Directive; plastics in contact with foodstuffs 1935/2004/EEC: Directive; plastics in contact with foodstuffs
Specifications	Standard	Standard
Quantity per pallet	350	310
Quantity per Load	9100	7440
Pallet Weight (pounds)	2193.6	2193.6
Pallet Height mm	40.4"	40.4"
Pallet type	47.2" x 39.4" 4 way	47.2" x 39.4" 4 way
Packaging	Heavy duty shrink wrap with fuse seal base sheet, base sheet attached to pallet optional.	Heavy duty shrink wrap with fuse seal base sheet, base sheet attached to pallet optional.

Smartpad - Rest of the world

The Loadhog Smartpad is a unique, wave-edge, injection molded solid Layer Pad that enables stable packing and transportation of glass bottles.

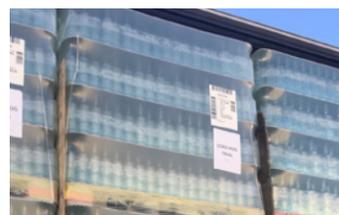
Key Benefits



Significantly increases stability
Proven to significantly increase pallet stability and therefore reduce collapsed glass pallets and number bottles fallen from the line.



Maximizing packing densities
Allowing the number of bottles to be maximized on each layer, including corner bottles.



Improving transport efficiency
Reducing CO2 emissions in the supply chain and health and safety issues from fallen bottle incidents.



Reducing shroud thickness
The Smartpad system is more stable, therefore permitting a reduction in shroud thickness, further reducing costs.



Reducing shroud damage
The Smartpad's perimeter has a radius edge that allows the shroud to wrap-around it preserving its integrity.



Innovative wave-edge
The Smartpad's waved edge actively encourages bottles to migrate towards the center when subjected to vibrations during automated handling and transit.

Washing and pooling



A state of the art wash plant able to facilitate over 1 million Smartpads a month and a fleet of Loadhog hauliers able to support the pooling of your returnable packaging.



Rest of the World Specification sheet

All dimensions are nominal and subject to manufacturing tolerances.

Container	Australian	Australian wine	USA
Product (inches)	55.8" x 42.8"	55.8" x 42.8"	56" x 44" x 0.1"
ID code	SP1410UV	SP1410UV wine	SP142211835
Color	Black	Black or Gray	Light blue
Material	Injection molded Co-polymer Polypropylene 100% recycled feedstock. 0.3% UV stabiliser	Injection molded Co-polymer Polypropylene Added stiffener 100% recycled feedstock. 0.3% UV stabiliser	Injection molded Co-polymer Polypropylene 100% recycled feedstock 0.3% UV stabiliser
Length (inches)	55.8" +0.2 / -0	55.8" +0.2 / -0	56" +0.1 / -0.1
Width (inches)	42.8" +0.2 / -0	42.8" +0.2 / -0	44" +0.1 / -0.1
Thickness (inches)	0.1" (nested 0.3" edge profile)	0.2" - 0.1" (0.4" edge profile)	0.1" - 0.2" (nested 0.3" edge profile)
Weight (pounds)	9 (+/- 0.4)	13.4 (+/- 0.4)	13.7 (+/- 0.4)
Operating temp(°F)	32°F-140°F	32°F-140°F	32°F-140°F
Conductivity	10 ¹³ Ohm-cm	10 ¹³ Ohm-cm	10 ¹³ Ohm-cm
UV Performance	70k Langley	70k Langley	70k Langley
Chemical resistance	Acids, Alakalis, Alcohols, Grease, Oils, and Ketones.	Acids, Alkalis, Alcohols, Grease, Oils, and Ketones.	Acids, Alkalis, Alcohols, Grease, Oils, and Ketones.
Standards	10/2011/EEC: Plastics in contact with foodstuffs	10/2011/EEC: Plastics in contact with foodstuffs	10/2011/EEC: Plastics in contact with foodstuffs
Conformance	1935/2004/EEC: Plastics in contact with foodstuffs 93/9/EEC: Plastics in contact with foodstuffs 95/3/EEC: Plastics in contact with foodstuffs	1935/2004/EEC: Plastics in contact with foodstuffs 93/9/EEC: Plastics in contact with foodstuffs 95/3/EEC: Plastics in contact with foodstuffs	1935/2004/EEC: Plastics in contact with foodstuffs 93/9/EEC: Plastics in contact with foodstuffs 95/3/EEC: Plastics in contact with foodstuffs
Specifications	Standard	Standard	Standard
Quantity per pallet	185	210	190
Quantity per Load	4440	3360	
Pallet Weight (pounds)	1737.2	2800	2645.5
Pallet Height (inches)	17.2"	41.3"	45.3"
Pallet type	55.9" x 42.9" 2 Way	55.9" x 42.9" 2 Way	4 way 56" x 44" x 7.9"
Packaging	Heavy duty shrink wrap with fuse seal base sheet, base sheet attached to pallet optional. Added corner protection for container deliveries.	Heavy duty shrink wrap with fuse seal base sheet, base sheet attached to pallet optional. Added corner protection for container deliveries.	Heavy duty shrink wrap with fuse seal base sheet, base sheet attached to pallet optional.

Loadhog Accessories

A wide range of accessories designed to make the application of our returnable packaging products faster, easier, and safer to use.

Security Seals



Loadloc Container Seals

Loadloc creates a tamper evident seal on your Loadhog Attached Lid Containers, adding security and traceability to the load. Simply push into the hole provided to secure.

Average Breaking Strain (lbs): 15.4	Standard Packaging:
MOQ: 5000	500 per bag
Removal: Hand	10 bags per box
	50 boxes per pallet



Pull Tight Seals

Pull Tight Seal creates a tamper evident seal on your Loadhog Lids or HPCs, adding security and traceability to the load. Simply loop through the hole provided and pull tight to secure.

Average Breaking Strain(lbs): 50.7	Standard Packaging:
MOQ: 1000	10 bags per box
Removal: Hand	50 boxes per pallet

Tracking & Labeling



ALC Label Holder

A placard to hold labels in place on Loadhog ALCs, which allows tracking and identification of goods throughout your supply chain.

	Dimensions H x W (inches):
Helios 64	3.9" x 4.1"
Apollo 64	3.9" x 3.3"
Apollo 43	4.1" x 2.7" top, 2.4" bottom



Collapsible Label Holder

A placard to hold labels in place on Loadhog's Collapsible Container, which allows tracking and identification of goods throughout your supply chain.

Product code: L120292
Dimensions H x W (inches): 8.7" x 4.5"



RFID Tracking and Labeling

We can provide systems that enable you to track your goods throughout your supply chain. We can encode the chips within the product to specify the information you require.

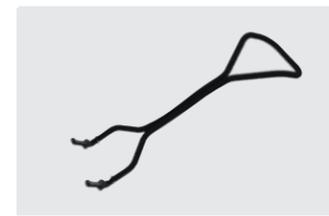
Handling Equipment



HPC Lifter

Dedicated lifter for stacking and lifting individual Half Pallet Containers.

Product code: L120054
Dimensions: H x W x D (inches) 43.3" x 24.4" x 35.4"
Weight: 94.8 lbs
Maximum Operating Load: 606.3 lbs



Pally Handle

Used to maximize the maneuverability of Pally's and Pally Containers.

Product code: L120031
Dimensions: H x W x D (inches) 39.7" x 12.6" x 35.4"
Weight: 3.4 lbs



Telescopic Dolly Handle

The Dolly Handle can be retracted to save space when storing or transporting alongside empty units. The retracted length enables the user to store the handle inside a standard 23.6" x 15.7" ALC.

Product Code: L120651
24" Retracted Length
33.1" Extended Length



Pally Tow Hitch 551.2/1102.3 lbs

The Tow Hitch can link multiple Pally's together to create a train increasing the quantity of goods moved at one time.

Product code: L120033 (551.2 lb) | L120034 (1102.3 lb)
Dimensions: H x W x D (inches) 12.2" x 12.4" x 4.1" (551.2 lbs) | 12.2" x 12.4" x 4.1" (1102.3 lbs)
Weight: (lbs) 2.5 (551.2 lbs) | 2.5 (1102.3 lbs)

UN Accessories



UN Bag

Each UN Certified Container must be used in conjunction with a bag (minimum 90 microns) and a security seal according to the UN certification requirements.

Product code: L120092



UN Bag Seals

Pull tight seals that secure potential hazardous contents of UN bags within UN containers.

Average Breaking Strain (lbs): 46.3	Standard Packaging:
MOQ: 5000	1000 per bag
Removal: Tool	5 bags per box
	12 boxes per pallet



Pallet Top Cap Case Study

SKY | UNIPART LOGISTICS

When we were looking for an alternative to pallet wrap, it is fair to say that there was not much out there in the marketplace. We stumbled across the Loadhog Pallet Lid on the Internet and we were really taken with their product. Sky are really happy with the solution, they've been able to see the benefits that Loadhog can offer us as a business. I would highly recommend the Loadhog Lid, as well as the service they provide to any other company looking for this kind of solution.

Rosamund Jacobs,
Sky Account Support Manager, Unipart Logistics

OUTCOME

79,200

Pallets of stretch wrap eliminated



The Loadhog Pallet Top Cap

The most secure, versatile, and cost effective method of securing the load on a pallet, no banding or stretch wrap required.



Sky | Unipart Logistics - Benefits experienced

Elimination of plastic wrap

Sky tasked Unipart Logistics to remove all single use packaging from their supply chain. The Loadhog Pallet Top Cap eliminated 11.2 tons of plastic wrap per annum, equivalent to over 6,561,679.8 feet meters of single use plastic.

Reduction in labor

On average, it takes 20 seconds to secure a Pallet using the Lid, which is a 69% reduction in labor time for this application. The ability to remove and then reapply the Pallet Top Cap system also saved time and considerable quantities of plastic wrap during system tests and updates of the Sky boxes.

Tracking

The addition of bar code labels enables Unipart Logistics to track assets throughout the supply chain and to identify the pallet's contents in seconds by scanning the bar code on the lid.

Design and additional services

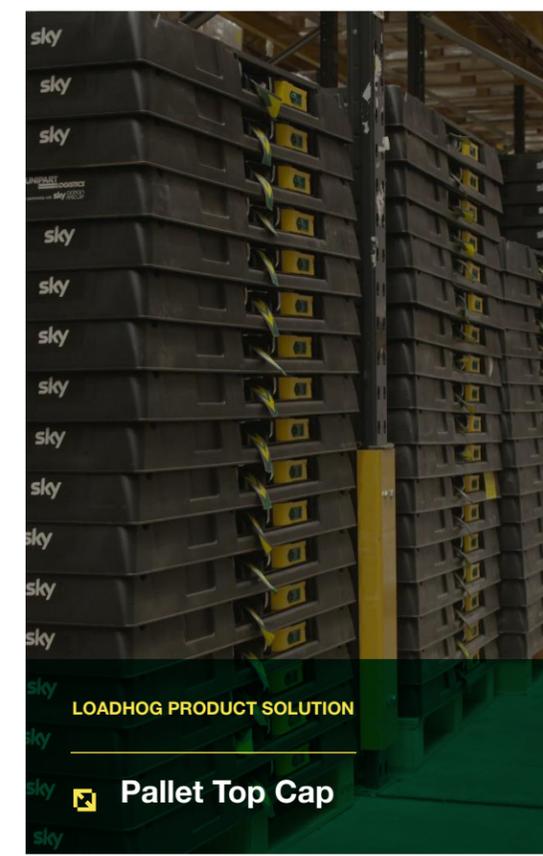
To ensure easy integration of the Pallet Top Cap, additional services such as custom design, custom branding, and user training were provided. There was also a percentage of recycled material incorporated into the manufacture of the Pallet Top Cap.



Design & Additional Services



Elimination Of Plastic Wrap



LOADHOG PRODUCT SOLUTION

Pallet Top Cap



Pallet Top Cap Case Study

PENGUIN RANDOM HOUSE

With the extensive media coverage in single-use plastics, we decided to sit round the table and say what exactly can we do within our own distribution. Having been within logistics for over 20 years, I thought it was a real innovative idea to reduce single-use plastic. What we particularly liked about the Top Cap is just how speedily we could use the product and indeed if we could track it in and out of our operation, we realised the benefits it could give our customers and equally our suppliers.

We found working with Loadhog very enlightening and their speed of response has been phenomenal, great company to work with!

Neil Springall
Head of Operations, Penguin Random House UK



OUTCOME

2.40

Minutes saved per pallet secured



The Loadhog Pallet Top Cap

The most secure, versatile and cost effective method of securing the load on a pallet, no banding or stretch wrap required.



Penguin
Random House
UK

Penguin Random House - Benefits experienced

Increased speed of process

On average it was taking Penguin 3 minutes to stretch wrap one pallet. With the Pallet Lid they have managed to reduce that down to 20 seconds. Equally when their customer receives the lid they can remove it within seconds and return it with no time spent organising the single-use waste.

Elimination of plastic wrap

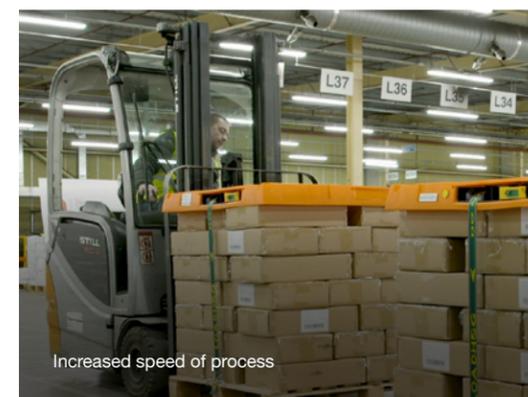
Penguin found that in the first year they reduced their use of consumable stretch wrap by over 47%. They have ambitions to continue improving on this by analysing the recorded data and discovering new ways to remove single-use waste.

Tracking benefits throughout

Tracking the Pallet Top Cap in a closed loop network safeguards the longevity of the packaging but furthermore enables Penguin to spread the benefits of this product across the full supply chain, from their suppliers right through to their customers.

Increased vehicle fill

The Pallet Top Cap enables Penguin and their suppliers to double stack pallets in the vehicle, increasing the goods transported by another layer and reducing the Co2 emissions with fewer vehicles required to transport the goods.





Attached Lid Container Case Study

PETS AT HOME

We have seen significant improvements within our supply chain since incorporating the Loadhog Attached Lid Container. This new packaging solution has saved time within the DC and in-store, removing double-handling and essentially giving our employees more time to spend with our customers. Additionally the new container itself is much more presentable, improving the customer's experience in store.

Director of Logistics and Distribution
Pets At Home



OUTCOME

£450K

Per year saved at store level

The Loadhog Attached Lid Container

The Helios is the original Loadhog ALC featuring an innovative tessellating lid design, reducing the likelihood of damage and allowing for greater logistics gains and increased vehicle fill.



pets at home

Pets At Home - Benefits experienced

Time saving

Pre-sorted ALCs can be taken straight from vehicles to the various store locations, allowing for quicker shelf replenishment, saving 35 minutes labour time per delivery per store, increasing employee availability & therefore sales.

Increased efficiency

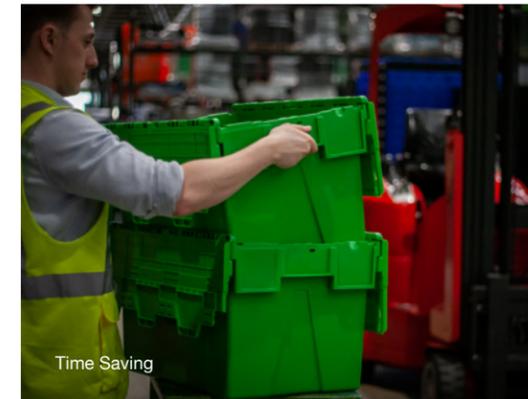
The ALCs allow goods to be picked straight from the racking and not touched again until the shop floor, eradicating double handling in store. The ALCs also nest without any lid flare, taking up minimal storage space in the store rooms.

Improved manual handling

Staff in store no longer need to bend or overstretch to reach items which could be heavy; the ALCs are ideal for manual handling and make the unloading process at stores much safer.

Professional Presentation

The customer's experience within store is highly important at Pets At Home. The new packaging solution is clean, professional and presentable with the company's branding applied, improving the aesthetics throughout the supply chain.



Time Saving



Professional Presentation



LOADHOG PRODUCT SOLUTION

Attached Lid Container



Pallet Top Cap Case Study

BÖLLHOFF ECOFREIGHT

“With ECOFREIGHT we offer our customers an integrated transport concept for the supply of spare parts and the disposal of empty containers. It is a project combining newly developed small load carriers, full plastic pallets and reusable pallet lids. With Loadhog solutions, we have been able to optimise our supply chain in all aspects.

*Mario Graß,
Manager Innovation, Böllhoff GmbH*

OUTCOME
125 000€
saved yearly

BÖLLHOFF

Böllhoff Logistik GmbH - Benefits experienced

Cost saving

By eliminating plastic stretch film, reducing working hours, increasing the shelf life of plastic pallets and other Loadhog products, Böllhoff has achieved annual savings of around 125,000 euros.

Protection of natural resources

By switching from wooden pallets to reusable plastic pallets and pally, the company preserves more than 7,000 m² of forest each year.

CO2 saving

Approximately 1.8 million metres of stretch wrap could be eliminated by using the Loadhog pallet lid. This represents a saving of approximately 50,000 litres of oil.

Optimisation of recycling

Wooden pallets absorb different types of pollution during their life cycle. It is therefore sometimes necessary to dispose of them as hazardous waste. Plastic pallet lids and pallys can normally be recycled at the end of their life cycle.



Loadhog Pally & Top Cap

A pallet lid with integrated tensioning straps allows to secure the load. The lid is placed on top of the stacked containers and the tensioning straps are hooked to a device on the underside of the pallet and are thus fixed.

Loading and transporting the classic Euro pallets requires a forklift truck, which usually has to be provided on site. Thanks to the integrated chasis, no forklift truck is required with the Pally. This means that no resources are needed on site.



LOADHOG PRODUCT SOLUTION

Pally & Lid

Smartpad Case Study

SHEPHERD NEAME

Smartpads work really well for us, some of our bottles are made in Northern Ireland and considering the distance they have travelled they always arrive in perfect condition. There are no fallen bottles on the depalletiser which helps to reduce our cleaning time, aiding our efficiency.

*Stuart Pearson,
Supply Chain Manager, Shepherd Neame*

OUTCOME

0%

Fallen bottles in the line



Shepherd Neame - Benefits experienced

Zero Broken Bottles

100% of the glass purchased is filled and transported safely throughout the process.

Increased Pallet Stability

No pallets have fallen since the introduction of the Smartpad System reducing waste and accidents at each site.

Improved Transport Utilisation

The Smartpad System passes the long distance test with pallets being transported over 500 miles across land and water.

Improved hygiene

The Smartpad System resists water ingress and is washed at the Loadhog wash plant after every use, making it more hygienic than any cardboard solution.



The Loadhog Smartpad

The Loadhog Smartpad is a unique, wave-edge, injection moulded solid Layer Pad that enables stable packing and transportation of glass bottles.





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