

## **BUILDING A LEGACY**

For over 75 years, Freighter has been servicing the needs of its customers with the first Freighter product rolling onto Australian roads in 1946. Freighter's history is clearly as long as it is rich, and that legacy is a key component of every trailer that rolls off the line today.

The origins of Freighter hark all the way back to before World War II, and its influence has been growing ever since. Truly national before any other manufacturer dreamed it was possible, the company didn't limit itself to being the best in truck trailers. It also made boats, buoys, buses, forklifts, caravans, starting gates for racing tracks, wood heaters, and even had a crack at building its own 4WD vehicle. It's said that during the 1970s, nine out of every ten truck trailers on the road were Freighter. Its influence on the industry remains undeniable.

Freighter was officially created in 1945, but the first products rolled onto Australian roads in February 1946. However, its origins reach back even further, starting with a man named John McGrath, who was born in Melbourne just as the 19th century turned into the 20th. Back then, an estimated 1.6 million horses, 6000 camels and 45,000 bullocks were providing the power behind freight, and a car trip between Sydney and Melbourne could take a week.

From scratching around to get by, McGrath had become the biggest trailer manufacturer in the country.

Post war, new roads and new regulations were created to formalise the transport industry. The developments didn't suit John's mode of operation or stage of life, so he decided to sell out of his burgeoning, but somewhat ramshackle operation. An enterprising man named Noel Peel saw things another way – with more structure around the already impressive operations, surely McGrath's team of engineers, welders, fixers and makers could really shine.



They named their company Freighters Ltd (apparently after a champion racehorse of the time) and held their first AGM in late 1945. The main order of business? Buying McGrath Trailer Equipment.

In later years, Peter White - an experienced industry professional - purchased the business, and in January 1983 it was named Freighter Australia Manufacturing.

With Peter's laser focus on costs and product innovation, as well as some inspired licensing arrangements (such as the relationship with Tautliners), by 1985 the new Freighter celebrated the manufacture of 600 trailers in two years. By the early 1990s, the business was on the up-and-up again.

More geographic and product diversification followed, and by the late 1990s Freighter's performance drew the attention of a respected industry performer, Jim Curtis. Jim had created Maxi-CUBE, which had been ASX-listed in 1994, and was looking for a big step forward to achieve his growth aims. Freighter was a much bigger fish than Maxi-CUBE, but that didn't stop him. In 1998, Freighter was acquired by Jim's business. Later that year, MaxiTRANS was established.

Freighter's standing was so well-established that its name was retained and Freighter products became a key component of the MaxiTRANS business. Its status continued throughout the 2000s, as MaxiTRANS underwent a period of significant acquisitions and growth. Freighter's long and successful history is owed to its loyal customers. It is this support and legacy that Freighter continues to pride itself on and will continue to be a part of every locally manufactured high quality trailer that is produced.



# PERFORMANCE BASED STANDARDS

Performance Based Standards offer an alternative regulatory system which allows heavy vehicle combinations to achieve higher productivity and safety through innovative and optimised vehicle designs.

The basic principle of PBS is matching the right vehicles to the right tasks. Our dedicated in-house PBS specialists will work with you to design a solution that will maximise your return, while ensuring the total combination remains compliant.

#### Some of the benefits offered by PBS:

- Increased gross combination mass
- Increased cubic capacity
- Improved productivity and freight efficiency
- Innovative and optimised vehicle designs for specific applications
- More flexible combination and vehicle design rules
- Improved safety
- More sustainable transportation task



## T-LINER® STRAIGHT DECK

The Freighter T-Liner® was the first mass produced curtain sided trailer in Australia and has revolutionised the way freight is transported ever since. T-Liners are specifically built to provide owners with leading edge solutions that deliver lower tare weight and higher payload.

### **Main Applications:**

General, palletised & specialised freight.

#### Dimensions (nominal):

Overall Length: (Lead) 7,450mm (Tag) 13,640mm

Overall Height: 4,300mm
Overall Width: 2,490mm

Aperture Length: (Lead) 7,200mm (Tag) 13,340mm

Warranty

Aperture Height: 2,725mm
Internal Width: 2,400mm

Various dimensions are available upon request.

### Configuration:

Lead, Tag, B-Double and Road Train combinations. PBS configurations available..



Overall Length

Standard Up to 22 Pallets 2 Years



## T-LINER® DROP DECK

If you're looking for higher payload with the benefits of a curtain-sided trailer, then the Freighter T-Liner® Drop Deck is the solution. Featuring Freighter's extra strong gooseneck, the T-Liner® Drop Deck is specifically engineered to optimise pallet capacity and spacing on both upper and lower decks depending on your freight requirements.

### **Main Applications:**

General, palletised & specialised freight.

#### Dimensions (nominal):

Overall Length: (Lead) 7,555mm (Tag) 13,590mm

Overall Height: 4,300mm 2,490mm Overall Width:

Aperture Length: (Lead) 7,305mm (Tag) 13,340mm

**Aperture Height:** 2,725mm/3,070mm

Internal Width: 2,400mm

Various dimensions are available upon request.

#### Configuration:

Lead, Tag, B-Double and Road Train combinations, in either single, double and triple drop deck configurations. PBS configurations available.



**Overall Length** 

Standard 22 Pallets







## **LOADHOLD**

LoadHold has been developed through the combined use of innovative features including the Freighter non-slip buckle, safe load webbing and a flexible anti-wear roller.

The benefit of the design is that it meets the Side Load Restraint Guidelines for many types of loads, removing the need for traditional load restraint devices.

## **Main Applications:**

General, palletised & specialised freight.

#### Dimensions (nominal):

Overall Length: 13,640mm Overall Height: 4,300mm Overall Width: 2,490mm Aperture Length: 13,340mm **Aperture Height:** 2,725mm 2,400mm Internal Width:

Various dimensions are available upon request.

## Configuration:

Lead, Tag, B-Double and Road Train combinations, in either straight, single and double drop deck configurations. PBS configurations available.



12 | PRODUCT RANGE

**Overall Length** 

Standard 22 Pallets





## **SAFE-T-LINER**

Built-in posts and the removal of buckles add to the clean lines and appearance of the Freighter Safe-T-Liner. While the Safe-T-Liner is designed for sideways load restraint, if required, we can also assist with design solutions for vertical and longitudinal load restraint.

The Safe-T-Liner delivers a significant efficiency increase from the time saved when accessing the load space.

### **Main Applications:**

Specialised freight where quick turnaround is required.

### Dimensions (nominal):

Overall Length: 13,640mm Overall Height: 4,300mm Overall Width: 2,490mm Aperture Length: 13,340mm **Aperture Height:** 2,725mm Internal Width: 2,365mm

Various dimensions are available upon request.

## Configuration:

Lead, Tag, B-Double and Road Train combinations, in either straight, single and double drop deck configurations. PBS configurations available.



22 Pallets

Overall Length Standard





## **INSULINER**

The Freighter Insuliner utilises high quality, long lasting curtains that maximise thermal performance, which results in minimising refrigeration fuel costs and keeping produce fresh. The added convenience of side loading makes it easy to load anywhere.

### **Main Applications:**

Chilled produce, dairy and other temperature controlled or dry freight goods.

#### **Dimensions (nominal):**

Overall Length: 13,640mm
Overall Height: 4,300mm
Overall Width: 2,490mm
Aperture Length: 13,340mm
Aperture Height: 2,725mm
Internal Width: 2,400mm

Various dimensions are available upon request.

### Configuration:

Lead, Tag, B-Double and Road Train combinations, in either straight, single and double drop deck configurations. PBS configurations available.



\*Actual thermal performance will depend on ambient conditions and the refrigeration plant fitted.



## **EZILINER®**

The highly efficient EziLiner® does away with buckles and straps - replacing them with a semi-automatic system for vertically tensioning the curtains.

Air operated rams and a high tensile cable running through a series of arcs in the bottom of the curtain create the vertical tension simply and reliably. The pneumatic operation and faster loading/unloading will make your operation much more productive and efficient.

### **Main Applications:**

General, palletised and specialised freight where quicker turnaround is required.

#### Dimensions (nominal):

Overall Length: 13,640mm
Overall Height: 4,300mm
Overall Width: 2,490mm
Aperture Length: 13,340mm
Aperture Height: 2,725mm
Internal Width: 2,400mm

Various dimensions are available upon request.

### Configuration:

Lead, Tag, B-Double and Road Train combinations, in either straight, single and double drop deck configurations. PBS configurations available.



Overall Length

Standard 22 Pallets



**Warranty**Up to
2 Years



## **AUTOHOLD**

The AutoHold® eliminates the need to manually fasten and unfasten every buckle when accessing the load space on a T-Liner. The sequential fastening system allows the AutoHold® curtains to close every time, even in windy conditions, all with the simple push of a button.

#### **Main Applications:**

General, palletised and specialised freight where quicker turnaround is required.

#### Dimensions (nominal):

Overall Length: 13,590mm 4,300mm Overall Height: Overall Width: 2,490mm **Aperture Length:** 13,340mm **Aperture Height:** 2,725mm 2,400mm Internal Width:

Various dimensions are available upon request.

## Configuration:

Lead, Tag, B-Double and Road Train combinations, in either straight, single and double drop deck configurations. PBS configurations available.



Overall Length

Warranty Up to Standard 22 Pallets 2 Years





## **AUTO MEZZ DECK**

Freighter's engineering know how has translated into the design of an electro-hydraulic Automated Mezz Deck solution for its range of T-liners, which is fast, reliable and extremely quiet.

- Simplifies the loading process
- Operates at the push of a button
- Automated design expedites loading time
- Removes need to manually adjust corner saddles and use a forklift to change height



**FEA Tested** 

### SAFEADJUST™ MEZZ DECK

An innovative mezzanine deck system designed for simple and fast operation. It provides a significant boost in safety over traditional mezzanine decks.

- Meet site work health and safety requirements
- Removes need to enter the safety exclusion zone to manually adjust corner saddles
- Can adjust deck height without leaving the forklift
- Coloured markers to confirm deck is locked safe to load



**FEA Tested** 



# SLIDING POST LOAD RESTRAINT GATES

Freighter Sliding Post Load Restraint Gates, used to secure the load during transit, are designed to improve productivity and safety for operators.

- Easy to handle
- Virtually weightless, thanks to the inclusion of an integrated spring
- Posts are incorporated, meaning less movements to access the load space
- Load rated to 1300kg



## **FLAT TOP SEMI**

Freighter Flat Top (straight deck) Semi trailers are specifically built to provide owners with leading edge logistical solutions that deliver low tare weight and high payload advantage.

The versatile Freighter Flat Top Semi trailer is available in a range of sizes, including either a 22 pallet or 24 pallet specification.

### **Main Applications:**

General, machinery, timber, steel and hay applications.

#### Dimensions (nominal):

Overall Length: 13,520mm Overall Width: 2,490mm Deck Height: 1,355mm **King Pin Position:** 1,430mm

Various dimensions are available upon request.

#### Configuration:

Lead, Tag, B-Double and Road Train combinations.

PBS configurations available.



Overall Length

Warranty Up to Standard 2 Years 22 Pallets



## **DROP DECK SEMI**

If you carry high loads, machinery, silage or are just seeking to maximise your cubic capacity, the Freighter Drop Deck Semi trailer is your answer.

Featuring Freighter's short, extra strong gooseneck, the Drop Deck Semi trailer can be specifically engineered to optimise pallet capacity and spacing on both upper and lower decks, depending on your freight requirements.

### **Main Applications:**

High loads, machinery, silage and hay applications.

### Dimensions (nominal):

Overall Length: 13,520mm
Overall Width: 2,490mm

**Deck Height:** Upper 1,490mm

Lower 1,055mm

Various dimensions are available upon request.

## Configuration:

Lead, Tag, B-Double and Road Train combinations.

PBS configurations available.



Overall Length

Standard 22 Pallets

Warranty
Up to



## **SKEL TRAILER**

Freighter Skel trailers come with wide spaced main beams and low profile frames combined to deliver a lower centre of gravity and enhanced stability which aids in driver comfort and safety.

In addition to featuring a folding pedestal at the rear, the 12.2m TL6 Skel can also be configured with a range of desirable options, such as folding pedestals (on a Drop Deck) and retractable rear ends for carrying 45ft and 48ft containers.

### **Main Applications:**

Container transport.

#### Dimensions (nominal):

Overall Length: 12,200mm Overall Width: 2,490mm

#### Configuration:

Lead, Tag, B-Double and Road Train combinations, in either straight or drop deck configuration. PBS configurations available. Designed to suit 9'6" height containers.





## **ULTRA LO SKEL**

Container transportation is made more flexible and adaptable with the Freighter Ultra-Lo Skel, specifically designed to safely and efficiently carry 45' & 48' containers up to 3.2m (10'6") high (with a truck turntable height of 1,220mm).

This is achieved with the inclusion of an extendable rear bumper and the careful design of the neck structure thickness and series of vertical ribs that provide considerable bending strength without excess tare weight.

### **Main Applications:**

Container transport applications where maximum height containers are used.

#### Dimensions (nominal):

Overall Width: 2,490mm

### Configuration:

Lead, Tag, B-Double and Road Train combinations.

PBS configurations available.





**FEA Tested** 

Warranty Up to





## **RETRACTABLE SKEL**

The Retractable Skel offers operators outstanding versatility, manoeuvrability and ease of unloading, and is designed to provide a range of carrying options. With 3 positions of operation, the Retractable Skel offers the convenience of added flexibility to your fleet with carrying various sizes of containers with the one trailer.

### **Main Applications:**

Container transport where versatility to carry varying containers sizes is required.

#### Dimensions (nominal):

Overall Width: 2,490mm

#### Configuration:

Lead, Tag and B-Double combinations available. Suits 2 x 20', 1 x 40'or 1 x 20 tonne gross 20' container







# **DOLLY**

It is uncomplicated and robust, providing you with the reliability you have come to expect from Freighter.

The Dolly's modular design also means there are a variety of available options, which can be easily configured to suit many requirements.

#### Dimensions (nominal):

Overall Length\*: 5,355mm (Tandem)

6,150mm (Tri-Axle)

Turntable Height: 1,270mm

#### Configurations:

Tandem and Tri-Axle in three-position pivoting or fixed drawbar.

\*Overall length depends on drawbar length. Drawbar can be customised to suit the application.





**FEA Tested** 

Up to



## STANDARD FEATURES

The Freighter range features an impressive list of standard inclusions that allow our customers to get the most out of their equipment.

- Compensating foot landing legs
- Provision for additional components (Toolboxes, water tanks, valves, gauges and tyre carriers)
- Traditional Freighter tie rail posts
- ADR compliant LED electrical
- Steel rear bumper
- 2PAC single colour paint to coamings, tie rail and hubs
- 7 pin electrical and heavy-duty Euro
- PBR air fittings
- EBS plug to rear for road train
- Sliding posts (T-Liner range)
- Aluminium roof construction (T-Liner range)
- 2-piece roof track (T-Liner range)



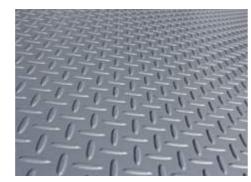
Double rear doors



Stainless steel toolbox



 Galvanised steel external lock-rod door hardware



• 3mm chequer plate floor



• 25mm NB pipe tie rails



• TFB 100x45mm coaming, raised



• Side underrun protection or aero kit



Outback specification



Lightweight chassis



Additional twist locks



Chain floor



 Galvanised hydraulic ramps (single piece or bi-fold)

## **OPTIONAL EXTRAS**

The customisable nature of the Freighter range ensures its options are practically endless, allowing you to design a solution specific to your transport task. Featured below are just some of the options that can be included. Contact your nearest Freighter Dealer to learn more.

- Rollback (semi, skel, T-liner)
- Load restraint gates
- Tool, chock and plyboxes
- Steel, alloy and forklift rated floors
- TFB 125x45mm coaming, raised
- Customisable weight saving options
- Trailer intelligence (smartboards, gauges & valves)
- Aluminium manual spring assisted ramps
- Additional clearance lights in compliance with ADR
- Galvanised dual swinging tyre carrier
- Various suspension options, drum or disc



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Visit the website or scan the QR code for your nearest MaxiTRANS Dealer













