

# PRODUCT RANGE



**Maxi-CUBE**®

## SIMPLY OUTSTANDING

Since 1972, Maxi-CUBE has been the name behind Australia's leading range of refrigerated and dry freight vans, universally recognised for their reliability, innovative features and outstanding performance. Without compromising durability, each trailer is designed to maximise interior load space and minimise tare weight, delivering optimal payload and profitability on every run.

Maxi-CUBE has built its reputation on understanding customer's needs and delivering what they want. Since its inception, Maxi-CUBE has led the development in refrigerated and dry freight transport equipment in Australia and created many firsts in product innovations, manufacturing techniques and composite materials, which have culminated in Maxi-CUBE becoming the first choice in refrigerated transport solutions.

What's more, all Maxi-CUBE products are designed and manufactured locally in Australia for Australian conditions and come with the support of MaxiTRANS' national dealer and service support network.



**Maxi-CUBE**®

## 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



**Maxi-CUBE**<sup>®</sup>

# CLASSIC REEFER

The thermal efficiency of the Maxi-CUBE Classic Reefer sets it apart from the rest. Built to perform at temperatures capable of carrying frozen goods.

### Main Applications:

Frozen foods such as ice-cream and frozen meat.

### Dimensions (nominal):

- Overall Length: 13,540mm
- Overall Height: 4,300mm
- Internal Length: 13,190mm
- Internal Width: 2,390mm
- Internal Height: 2,675mm

Various dimensions are available upon request.

### Configurations:

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



### Temperature Ratings

Frozen\*



### Warranty

Up to  
3 Years

\*Actual thermal performance will depend on factors such as ambient conditions and the refrigeration plant fitted. For more information contact your local Maxi-CUBE Dealer.



# CLASSIC FREEZER

The Maxi-CUBE Classic Freezer gives you more of what you want, a wide load refrigeration van, capable of maintaining temperatures suitable for transporting temperature sensitive freight.

### Main Applications:

Temperature sensitive freight such as ice cream, frozen meats and chilled produce.

### Dimensions (nominal):

- Overall Length: 13,540mm
- Overall Height: 4,300mm
- Internal Length: 13,190mm
- Internal Width: 2,426mm
- Internal Height: 2,675mm

Various dimensions are available upon request.

### Configurations:

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



**Temperature Ratings**  
Freezer\*



**Warranty**  
Up to  
3 Years

\*Actual thermal performance will depend on factors such as ambient conditions and the refrigeration plant fitted. For more information contact your local Maxi-CUBE Dealer.



**Maxi-CUBE**®

# CLASSIC HI-CUBE REEFER

You get more with the Maxi-CUBE Classic Hi-CUBE Reefer with the choice of height and length variations to suit your own requirements.

### Main Applications:

Smallgoods, frozen meats, frozen food, chilled produce, dairy and other temperature sensitive freight.

### Dimensions (nominal):

- Overall Length: 13,540mm
- Overall Height: 4,300mm
- Internal Length: 13,214mm
- Internal Width: 2,426mm
- Internal Height: 2,760mm

Various dimensions are available upon request.

### Configurations:

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



**Temperature Ratings**  
Freezer/Chiller\*



**Warranty**  
Up to  
3 Years

\*Actual thermal performance will depend on factors such as ambient conditions and the refrigeration plant fitted. For more information contact your local Maxi-CUBE Dealer.



**Maxi-CUBE**®

## CLASSIC DRY FREIGHT

The Classic Dry Freight van is the perfect solution for freight operations where high utilisation, reliability and durability are paramount.

### Main Applications:

Express freight, grocery distribution, general freight, furniture removalists, computer freight specialists and equipment transport.

### Dimensions (nominal):

Overall Length:	13,730mm
Overall Height:	4,300mm
Internal Length:	13,430mm
Internal Width:	2,446mm
Internal Height:	2,815mm

Various dimensions are available upon request.

### Configurations:

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



### Warranty

Up to  
3 Years

**Maxi-CUBE**®

## SLIDE-A-SIDE

The Maxi-CUBE Slide-A-Side van offers ease of access from the side or rear of the trailer, while combining the load restraint characteristics of a rigid wall van with the flexibility of a curtain sided trailer.

### Main Applications:

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

### Dimensions (nominal):

- Overall Length: 13,540mm
- Overall Height: 4,300mm
- Internal Length: 13,215mm
- Internal Width: 2,415mm
- Internal Height: 2,770mm

Various dimensions are available upon request.

### Configurations:

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



#### Temperature Ratings

Ambient down  
to 0°C\*



#### Warranty

Up to  
2 Years

\*Actual thermal performance will depend on factors such as ambient conditions and the refrigeration plant fitted.  
For more information contact your local Maxi-CUBE Dealer.



**Maxi-CUBE**®

## DOLLY

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

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



**Warranty**  
Up to  
2 Years

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



## STANDARD FEATURES

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

- Composite double rear doors
- ADR compliant electrical system, including LED lighting
- Splash or moulded plastic mud guards
- Profiled polished extrusions
- Your choice of preferred body mounted refrigeration plant
- High profile or flat distribution aluminium floors
- Internal safety door opening (refrigerated only)
- Door seals
  - Rubber multi-lip (refrigerated)
  - Co-extruded single-lip (dry freight)
- Wall panels
  - Fibreglass and urethane foam insulation (refrigerated)
  - Lightweight composite (dry freight)
- Stainless steel toolbox
- Tyre carrier
- Polished water tank
- Full width cross-members
- Extended (flexible) end outline markers
- Composite internal scuff bands



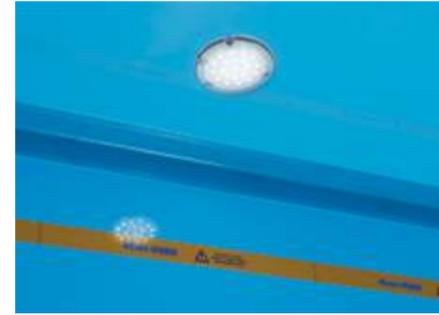
Full width skid plate



Full length chassis



Stainless steel rear corner castings



Timed LED high luminosity interior lights



Stainless steel external lock-rod door hardware



Fully-moulded door seal



Roller doors



Horizontal double loader system



Side doors (many styles available)



Belly lockers



Meat hanger configuration



Road train provision or coupling

## OPTIONAL EXTRAS

The customisable nature of the Maxi-CUBE 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 Maxi-CUBE Dealer to learn more.

- Recessed logistics track
- Multi temperature zones
- Vertical double loader system
- Various suspension options, drum or disc
- Additional internal lights
- Additional clearance lights in compliance with ADR
- Roof track lamps
- Double loader box
- Tailgate tail lift provision
- Stainless steel radius guards
- Docking safety interlock
- Laminated composite floor
- Electric landing gear

**Maxi-CUBE**®



**MaxiTRANS**<sup>®</sup>

[maxitrans.com](https://maxitrans.com)

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



**FREIGHTER**<sup>®</sup>

**Maxi-CUBE**<sup>®</sup>

**LUSTY EMS**<sup>®</sup>

**HamelexWhite**<sup>®</sup>

*Trout River*<sup>®</sup>

**AZMEB**<sup>®</sup>  
BULK TRANSFER SYSTEMS

MaxiTRANS provides the information contained herein in good faith. MaxiTRANS accepts no liability, either direct or indirect for any loss including consequential loss that may result from the application of this information. Purchasers must conduct their own enquiries to ensure that the products are suitable for their own particular purposes. Any comments made regarding products and construction are made on an information basis, not as a recommendation. Photographs may show equipment that is available at extra cost. MaxiTRANS Operations Pty Ltd. ABN 74 651 774 720. Copyright 2023.