

# PRODUCT RANGE



**LUSTY EMS** 

## THE FOREFRONT OF TIPPER TECHNOLOGY

To remain at the forefront of aluminium trailer technology, Lusty EMS has invested heavily in the things that matter most: its people, its manufacturing techniques, design and engineering skills, and the very latest materials. But all along, its greatest investment has been in listening to its customers.

Lusty EMS manufacture a wide range of high quality bulk transport equipment with specialised designs for agriculture, resources, waste management and construction. If you want the very best in semi tipper then Lusty EMS is your partner in the field.

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



## 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



## CHASSIS TIPPER

The Lusty EMS Chassis Tipper is an all-round work horse that is built to withstand harsh local conditions. Only the very best materials and know how are used to create what is regarded as one of the finest quality and toughest semi tippers around.

### Main Applications:

Bulk products including grain, sand and fertilisers.

### Dimensions (nominal):

Length range: 7,200mm up to 11,090mm

Body height range: 1,840mm up to 2,400mm

Cubic capacities range: 40m<sup>3</sup> up to 65m<sup>3</sup>

Various dimensions are available upon request.

### Configuration:

Straight and drop deck. In Single, B-Double and Road Train combinations. PBS configurations available.



### Warranty

Up to  
2 Years



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## TIP OVER AXLE (TOA) TIPPER

The Lusty EMS Tip Over Axle trailer is a versatile tipper built to perform in any bulk haulage situation. It's built to last, so it will have a long working life, along with the superior appearance and finish you'd expect from a Lusty EMS trailer.

### Main Applications:

Bulk products including grain, sand and fertilisers.

### Dimensions (nominal):

**Length range:** 9,800mm up to 10,370mm

**Body height range:** 1,840mm up to 2,400mm

**Cubic capacities range:** 40m<sup>3</sup> up to 65m<sup>3</sup>

Various dimensions are available upon request.

### Configuration:

Straight and drop deck. In Single, B-Double and Road Train combinations. PBS configurations available.



### Warranty

Up to  
2 Years



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## LEAD CHASSIS TIPPER

The Lusty EMS Lead Chassis Tipper is available in slider and rollback configurations, complementing your B-Double application. The tipper tub can be customised, while the use of either the slider or rollback set up provides you with the versatility to unload in a variety of settings.

### Main Applications:

Bulk products including grain, sand, fertilisers and gravel.

### Dimensions (nominal):

<b>Length range:</b>	8,240mm up to 9,185mm (Slider) 6,000mm up to 7,100mm (Rollback)
<b>Body height range:</b>	1,840mm up to 2,400mm
<b>Cubic capacities range:</b>	21.4m <sup>3</sup> up to 42m <sup>3</sup> (Slider) 29.3m <sup>3</sup> up to 54.2m <sup>3</sup> (Rollback)

Various dimensions are available upon request.

### Configuration:

Slider or rollback. PBS configurations available.



### Warranty

Up to  
2 Years



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## STAG B-DOUBLE

The Lusty EMS Stag B-Double tipper combination is ideal for operations where improved productivity is a must. The ability to unload both trailers without unhitching, either in a jack-knife or straight-line position, makes it the perfect solution for dual-purpose use.

### Main Applications:

Bulk products including grain, sand, fertilisers and gravel.

### Key Specifications (nominal):

- Length range: To suit 26m routes
- Body height range: 1,840mm up to 2,400mm
- Cubic capacities range: 78m<sup>3</sup> up to 85m<sup>3</sup>

Various dimensions are available upon request.

### Configuration:

Medium and Heavy duty.



### Warranty

Up to  
2 Years



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## DOLLY

It is uncomplicated and robust, providing you with the reliability you have come to expect from Lusty EMS. The Dolly's modular design also means there are a variety of available options, which can be easily configured to suit many requirements.

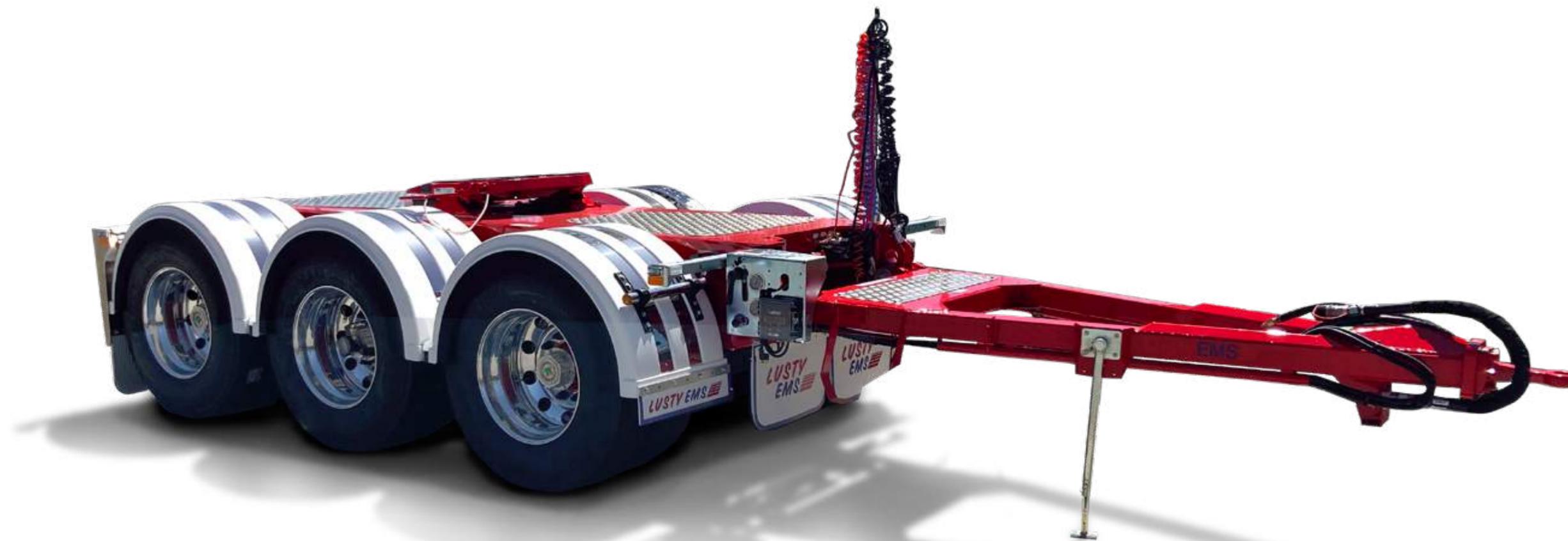
### Dimensions (nominal):

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

- Hydraulic safety valve on hoist
- Tailgate spreader chains
- Heavy duty tailgate lock rod and fingers
- Aluminium wheels
- Optimised steel chassis through FEA testing
- Removable chute
- Rollover tarp
- Reversing buzzer
- Air suspension
- Air operated tailgate
- Drum brake axles



• One way externally hinged tailgate



• Lightweight aluminium body construction



• Grain door with nylon slides



• Stainless steel lockable control box



• Tailgate spreader chains



• Compensating or rocker landing feet



• Access Ladder



• Choice of hoist



• Water tank



Air operated grain locks



• Access door



• Stainless steel toolboxes

## OPTIONAL EXTRAS

The customisable nature of the Lusty EMS 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 Lusty EMS Dealer to learn more.

- Tailgate hinge configuration
- Grain scraper
- Side underrun protection
- Various suspension options, drum or disc
- Weigh scale systems
- Shovel rack
- Selection of tarp drive system
- Dual kingpins
- Additional lights in compliance with ADR
- Wear sheets



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[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

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