



Atv & Tractor Tipping Trailer Manual

Model: EL9585

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1. Introduction & Product Overview

Thank you for choosing the ATV & Tractor Tipping Trailer. This trailer is designed to provide a durable and convenient transport solution for agricultural, landscaping and estate maintenance tasks.

The trailer features a strong galvanised steel chassis combined with a robust polyethylene trailer body, providing excellent durability while remaining lightweight and corrosion resistant. The tipping mechanism allows materials to be easily unloaded when required.

The trailer is designed for use with **ATVs, quad bikes, compact tractors and utility vehicles** and is suitable for transporting materials such as soil, gravel, tools, feed, logs and other agricultural loads.

Please read this manual carefully before installation and use to ensure safe operation and long service life.

2. Key Features



- Heavy-duty chassis constructed from 3mm gauge box section steel
- Hot dip galvanised chassis for corrosion resistance and long service life
- Durable UV stabilised polyethylene trailer body
- Simple and effective manual tipping mechanism
- Integrated ergonomic lift handle in trailer body
- Pneumatic tyres with needle bearings
- Compatible with ball hitch or towing pin connection

These features make the trailer suitable for demanding outdoor environments such as farms, estates and gardens.

3. Applications

Suitable for use in:

- Agriculture and farming
- Estate management
- Landscaping and gardening
- Forestry work
- Smallholdings
- Grounds maintenance
- Transporting soil, logs, feed, tools or waste materials
- The trailer is designed for off-road use only.

4. Technical Information

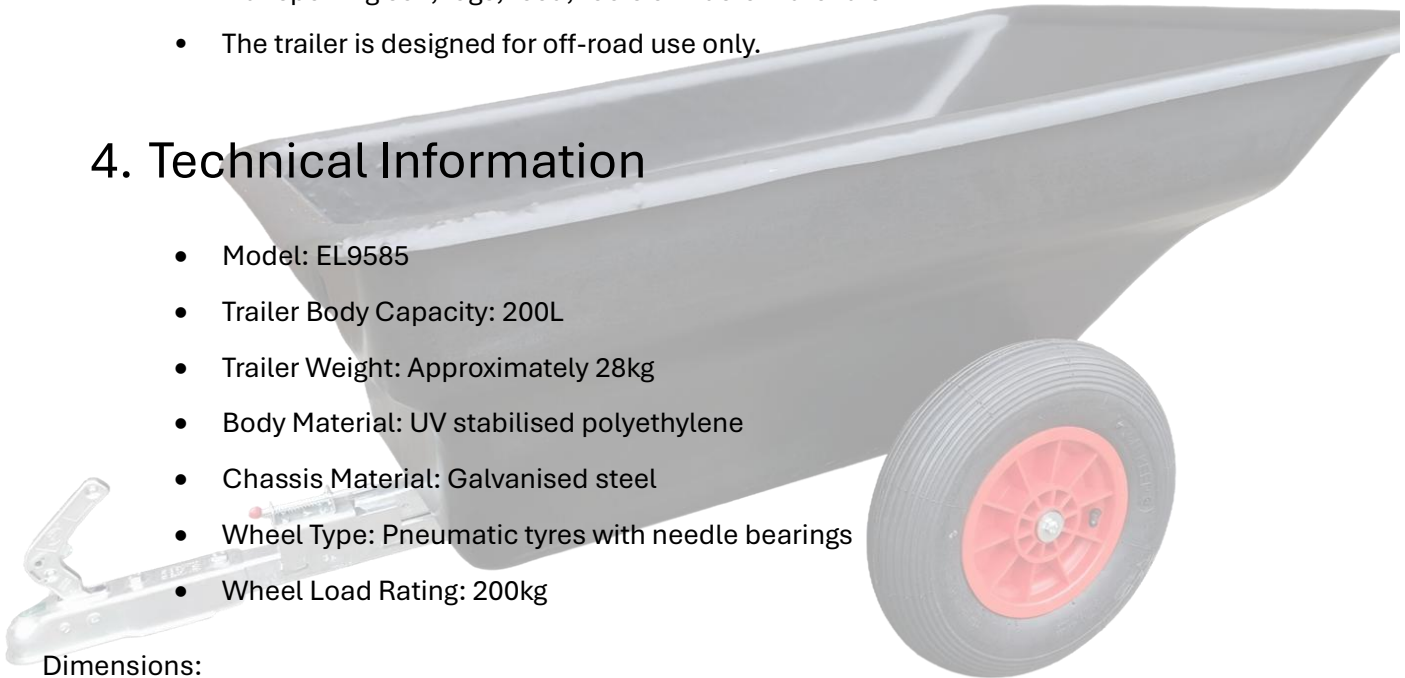
- Model: EL9585
- Trailer Body Capacity: 200L
- Trailer Weight: Approximately 28kg
- Body Material: UV stabilised polyethylene
- Chassis Material: Galvanised steel
- Wheel Type: Pneumatic tyres with needle bearings
- Wheel Load Rating: 200kg

Dimensions:

- Length: 1850mm
- Width: 850mm
- Height: 850mm

Hitch Type:

- Ball hitch
- Towing pin



5. Safety Information

Please follow all safety instructions before using the trailer.

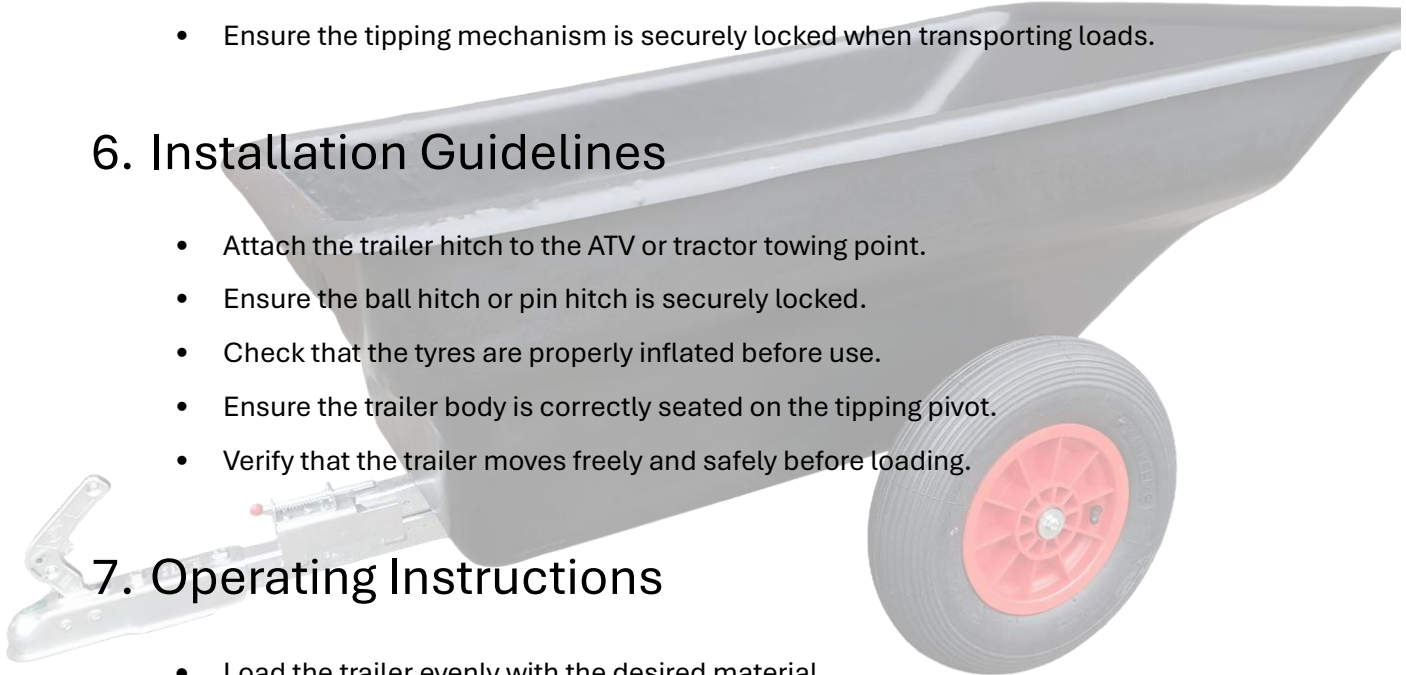
- Do not exceed the load rating of the trailer.
- Always ensure the trailer is securely attached to the towing vehicle before use.
- Drive at appropriate speeds when towing, particularly on uneven terrain.
- Distribute loads evenly within the trailer body.
- Avoid sudden turns or sharp manoeuvres when the trailer is fully loaded.
- Ensure the tipping mechanism is securely locked when transporting loads.

6. Installation Guidelines

- Attach the trailer hitch to the ATV or tractor towing point.
- Ensure the ball hitch or pin hitch is securely locked.
- Check that the tyres are properly inflated before use.
- Ensure the trailer body is correctly seated on the tipping pivot.
- Verify that the trailer moves freely and safely before loading.

7. Operating Instructions

- Load the trailer evenly with the desired material.
- Avoid overloading the trailer beyond its capacity.
- Tow the trailer slowly and carefully across terrain.
- When unloading, use the integrated handle to tip the trailer body.
- Return the trailer body to its original position after unloading.



8. Maintenance

Regular maintenance will ensure safe operation and extend the life of the trailer.

- Grease the needle bearings periodically to maintain smooth wheel rotation.
- Clean the trailer body regularly to prevent build-up of dirt or debris.
- Inspect the chassis and body for damage after heavy use.
- Lubricate the ball hitch connection periodically to ensure smooth coupling and reduce wear.
- Check tyre pressure regularly and inflate according to the terrain where the trailer will be used.
- Keep the trailer stored in a dry location when not in use.

9. Basic Troubleshooting

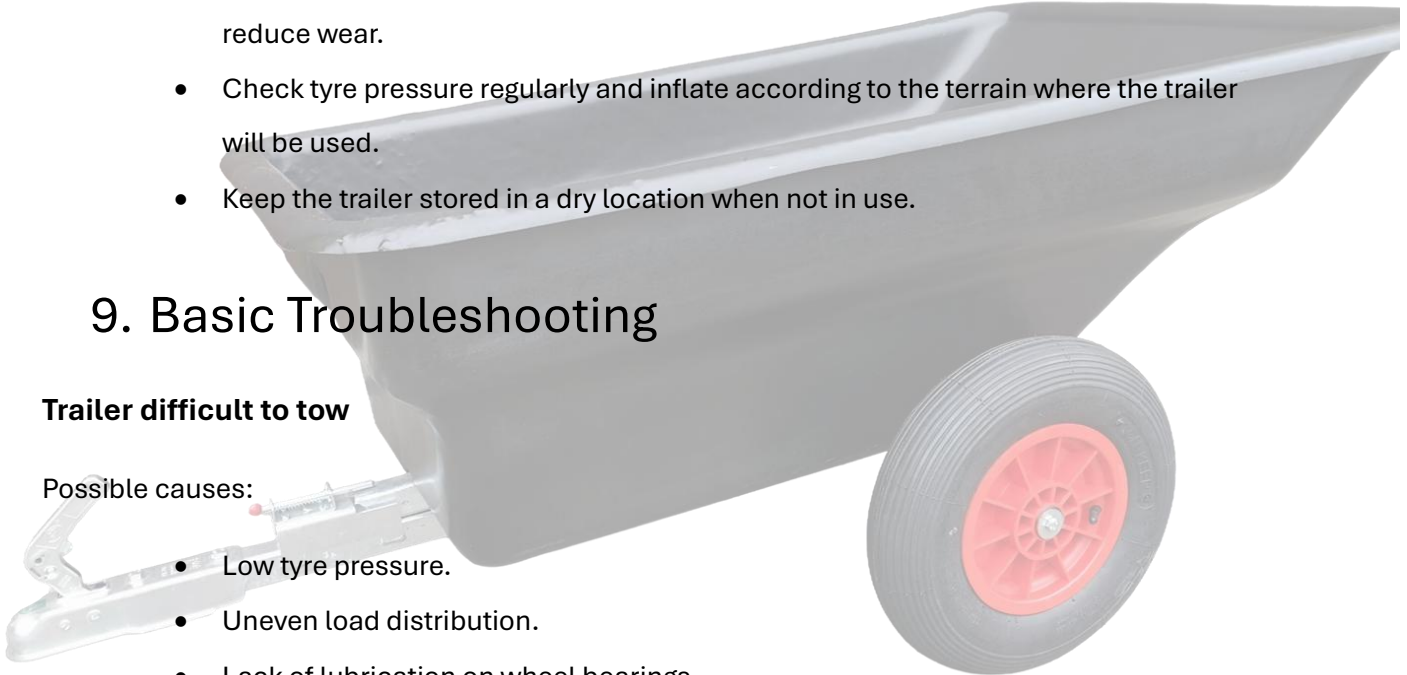
Trailer difficult to tow

Possible causes:

- Low tyre pressure.
- Uneven load distribution.
- Lack of lubrication on wheel bearings.

Recommended checks:

- Check and inflate tyres to the correct pressure.
- Redistribute the load evenly across the trailer.
- Grease the wheel needle bearings.



Wheels not rotating smoothly

Possible causes:

- Needle bearings dry or contaminated.
- Debris trapped around the axle.

Recommended checks:

- Grease the needle bearings.
- Clean any debris around the axle or wheel assembly.

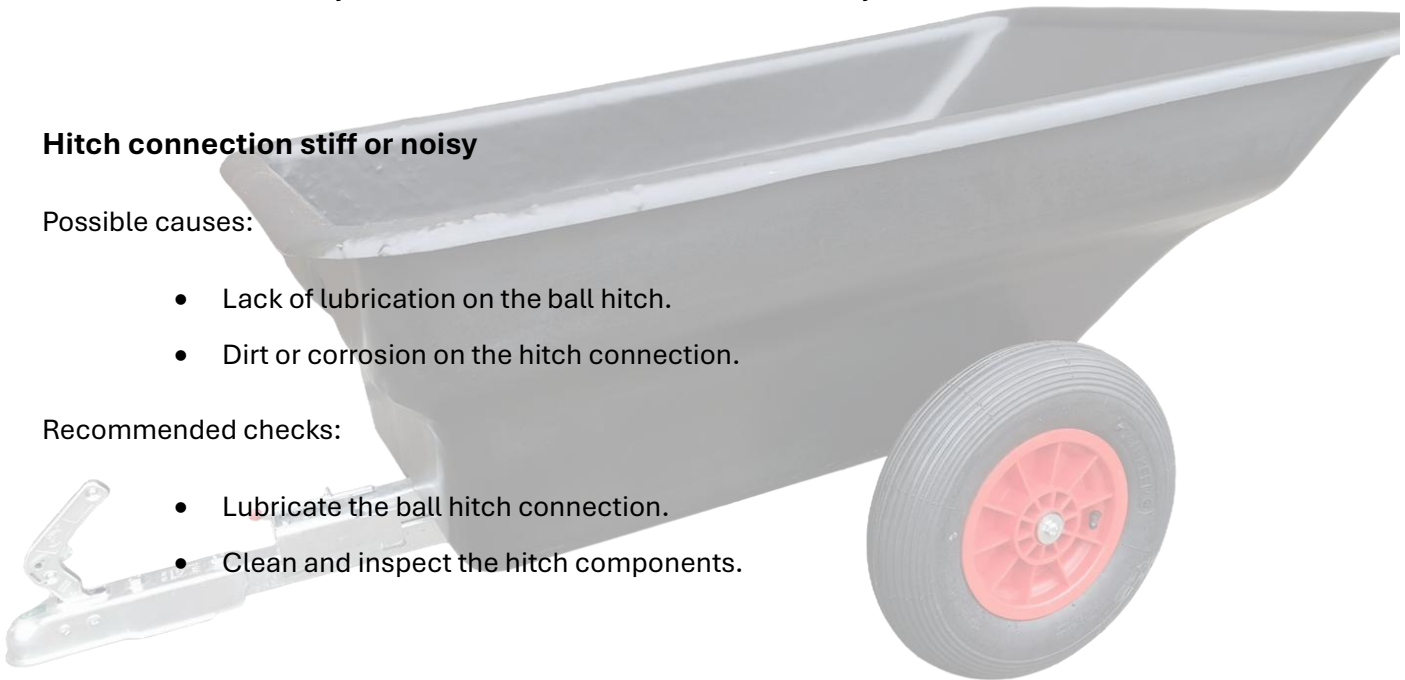
Hitch connection stiff or noisy

Possible causes:

- Lack of lubrication on the ball hitch.
- Dirt or corrosion on the hitch connection.

Recommended checks:

- Lubricate the ball hitch connection.
- Clean and inspect the hitch components.



Trailer tipping mechanism difficult to operate

Possible causes:

- Debris trapped under the trailer body.
- Overloaded trailer.

Recommended checks:

- Remove debris or obstruction.
- Reduce load weight and redistribute material.

10. Warranty

The ATV & Tractor Tipping Trailer is supplied with a **1-year warranty** covering manufacturing defects from the date of purchase.

The warranty does not cover damage caused by:

- Overloading
- Misuse
- Impact damage
- Lack of maintenance
- Unauthorised modifications

