

PIVOT TRAILER USER GUIDE



**ADVANTAGE
FEEDERS**

www.advantagefeeders.com

INTRODUCTION

The Advantage Feeders Pivot Trailer has been designed to assist with moving the Advantage Feeders 1800HD/2500HD and 3800HD/5300HD feeders around your farm.

This user guide has been designed to give you step-by-step instructions on the safe loading and unloading of the Pivot Trailer.

We have also created a video to help you further if required. Please visit our website to view the video advantagefeeders.com.au/product/pivot-trailer.

Please note that there are limitations to this product.

- 1) It has been designed for on-farm use only.
- 2) It has been designed to move the 1800HD/2500HD with a maximum of 1100kg/ 2425lbs of feed in the hopper.
- 3) It has been designed to move the 3800HD/5300HD with a maximum of 1000kg/ 2200lbs of feed in the hopper.

If you have any questions or spare parts enquiries, please call your local supplier (see back page for details).

PREVENTATIVE MAINTENANCE

To ensure optimum performance of your pivot trailer, we recommend a number of preventative maintenance tasks to keep it in good working order.

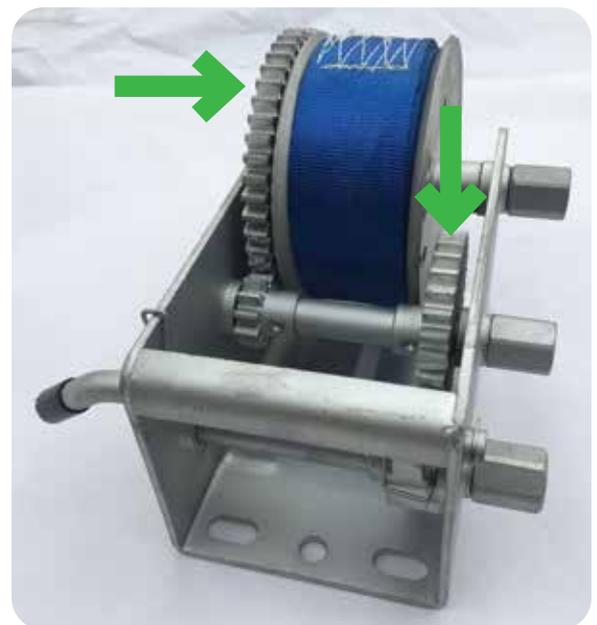


Regular lubrication

Apply lubricant on the gears and bearings of the winch on a regular basis. Lubricate the six bearings (three each side). See image above.

Other preventative measures:

- Ensure the wheel nuts are tight (125Nm).
- Ensure the wheel bearings contain grease.
- Ensure the axle U bolt and chassis bolts are tight (60Nm).
- Ensure the tyres contain adequate air pressure.
- Adjust and lubricate the coupling to ensure it fastens securely to the vehicle tow ball.



Lubricate the four gears by spraying two locations while rotating as shown above.

LOADING THE PIVOT TRAILER



1. Reverse trailer up to feeder as straight as possible.



2. Remove and store pivot locking pin and tilt deck.



3. Continue to reverse the trailer within 50-100mm of feeder. Be sure to line up as straight as possible.



4. Release winch clutch.



5. Remove rear pull bar from storage location and take to the back of the feeder.



6. Unclip web strap and pull out. Thread the web strap under the centre of the feeder and connect the hook to the pull bar





7. Fit the pull bar to the back of the feeder. (If fitted, the Mineral Attachment sits in front of the pull bar slot)



Note: Winch has three ratios available for speed and effort. Select the most appropriate for you.



WARNING! Carefully guide the web strap onto the spindle. Keep the web strap flat. Ensure the web strap does **NOT** twist at any time. Ensure the web strap does **NOT** fold over whilst winching.



8. Fit the winch handle to the desired gear and winch the feeder up onto the deck.



9. Apply locking pins to the four locations at the front and back of feeder and secure with R-clips.



10. Disengage the winch clutch and thread the flat, untwisted web strap down and around the pulley.



11. Winch the deck down to the trailer chassis and re-engage clutch.



12. Store the winch handle.



13. Apply the pivot locking pin and secure with R-clip.



UNLOADING THE PIVOT TRAILER



1. Remove, store and secure (with R-clips) the four locking pins restraining the skids of the feeder.



2. Remove and store pivot locking pin.



3. Release the winch clutch and leave disengaged.



4. Loosen the web strap enough to remove it from the pulley.



5. Remove the rear pull bar from the back of the feeder. Unhook the web strap from the pull bar. Attach hook to the eyelet at the back of the trailer.



6. Return the rear pull bar to storage location.



7. Take up any slack in the web strap using the winch handle. Store winch handle and re-engage winch clutch. Tilt feeder quickly to assist slide off.



8. Ensure feeder is clear from obstruction and drive forward.



9. Lower (push down) the deck back down to the trailer chassis.



10. Apply pivot locking pin and secure with R-clip.



FURTHER INFORMATION

AUSTRALIA

Website: www.advantagefeeders.com.au
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NEW ZEALAND

Website: www.advantagefeeders.co.nz
Phone: 027 353 7274

GREAT BRITAIN

Website: www.advantagefeeders.co.uk
Phone: 08000 786 030

IRELAND

Website: www.advantagefeeders.ie
Phone: 1800 817 462

USA

Website: www.advantagefeeders.com
Phone: 1-800-806-0715

CANADA

Website: www.advantagefeeders.ca
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