



SERIES 750 FOLDY TRAILER



User Manual

& Warranty Statement

SAFETY WARNING



UNDER NO CIRCUMSTANCES SHOULD YOU ATTEMPT TO FOLD THE TRAILER ON A SLOPE!

ATTEMPTING TO DO WILL RESULT IN THE TRAILER FALLING OVER!



THE TRAILER WEIGHS APPROXIMATELY 200Kg AND WILL CAUSE SEVERE INJURY AND EVEN DEATH SHOULD IT FALL ON YOU OR SOMEONE ELSE!



NEVER ATTEMPT MOVING THE TRAILER WHEN ITS IN THE VERTICAL (OR NEAR VERTICAL) POSITION.

THIS WILL RESULT IN IT TIPPING OVER.



THE TOW ARM MUST EXTEND AT LEAST 1 METER FROM THE TRAILER WHEN MOVING.

FAILING TO DO SO WILL RESULT IN THE TRAILER TIPPING OVER.

PRODUCT SAFETY



We take your safety and safety of our products very seriously. To that end, we have invested a significant amount of effort in supplying you, our customer, with the proper information and necessary warning labels to inform and educate you on the safe and responsible operation of your Foldy trailer and its accessories.

Despite our best efforts to inform and guide our customers to act responsibly, we are not in a position to control our customers behavior nor can we be reasonably expected to stop improper, negligent, irresponsible or reckless or unsanctioned use of our products.

It is important to understand, the Foldy trailer carries with some inherent safety risks that go beyond its road worthy certificate of conformity and that cannot be ignored. These risks are particular prevalent when the trailer is folded into the vertical position and precautionary safety steps must be taken to avoid it from tipping over. Please take a moment to understand these risks:

- The Foldy trailer weighs approximately 200 kg.
- When in the vertical folded position, the Foldy trailer's center of gravity is raised.
- As the Foldy trailer is folded into the vertical position foot print of the trailer is significantly reduced.
- On a smooth, horizontal, stable floor free of debris and any external forces the Foldy trailer will stand stably in the vertical position.
- The trailer can be tipped over by external force (such as, but not limited to, a push or bump or a knock) when it is unsupported and in the vertical position.
- Serious harm, injury and even death can result from the Foldy trailer tipping over and landing onto someone.
- It is therefore of critical importance that the Foldy trailer never be allowed to rest in the vertical position unsupported. The Foldy Trailer must rest up against a wall in its final resting position or be strapped down on the specifically designed Foldy mover cart in order to prevent it from tipping over.
- Never attempt moving the Foldy trailer when it is in the vertical (or near vertical) position. This will result in the Foldy Trailer tipping over. The only exception is if the Foldy trailer is strapped down on the specifically designed Foldy mover cart.
- Always ensure the floor is smooth, horizontal, stable and free of debris before folding your Foldy trailer.
- Never attempt to fold the trailer on a slope. This will result in the trailer tipping over.
- We highly recommend that two persons complete the folding and unfolding tasks for the Foldy trailer.

PRODUCT SAFETY



It is your responsibility to use your trailer as instructed and only as instructed for your own safety and safety of others. Should you determine that the instructions are not fit for purpose or there is an error, please contact our customer support team immediately. Please do not create your own unsanctioned operating instructions.

Should you not wish to accept these risks or do not wish to follow the safety instructions and have not used your Foldy trailer yet, please contact our customer services team to arrange a product return and refund. Collection, rework, repackaging and restocking fees may be applied.

WAIVER OF PERSONAL HAZARD CLAIMS (in the Event of Negligent and Unsanctioned Use).



It is of utmost importance you read this user manual carefully and thoroughly in order to familiarize yourself with the correct and safe operation of the Foldy trailer. Serious injury and harm can result from improper, negligent or unsanctioned use through self-developed operating procedures.

By accepting ownership of this trailer, or benefiting from its utility, you acknowledge to have read and considered the safety warnings made in this user manual and will follow the operating instructions provided correctly. You also acknowledge that you will not participate in the improper, negligent, irresponsible or reckless, or unsanctioned use of the Foldy trailer and will not participate in using self-developed operating procedures (whether partially derived from this user manual or not).

It is your responsibility to inform each person involved in the Foldy trailers operation to engage only in those activities as described by this user manual. You are also responsible to ensure that each person involved has the prerequisite skills, personal strength and tools required to engage in those activities, as described by this user manual, in a safe manner.

It is your responsibility to inform any person involved in the use of the Foldy trailer (whether through a rental agreement or not) about the importance of reading this user manual for the safe operation of the Foldy trailer and this disclaimer of liability and that their rights to claim in the event of improper, negligent, irresponsible or reckless, or unsanctioned use has been automatically waived prior to them using the Foldy trailer.

It is your responsibility to inform any would be buyer of the Foldy trailer about the importance of reading this user manual for the safe operation of the Foldy trailer and of this disclaimer of liability in the event of improper, negligent, irresponsible or reckless, or unsanctioned use and that their right to claim against such event has been automatically waived prior to them purchasing the Foldy trailer from you.

By accepting ownership of the Foldy trailer, or benefiting from its utility, you acknowledge in consideration of the benefits received from the Foldy trailer, that you hereby assume all risks of damages or injury, including death to yourself or a 3rd party that may sustain as a result of, or any way growing out of, the improper, negligent, irresponsible or reckless, or unsanctioned use of the Foldy trailer.

By accepting ownership of this trailer, or benefiting from its utility, you acknowledge that any modification made to the Foldy trailer that is not sanctioned by either Dynovation LTD or another authorised reseller in writing, waives your right to personal hazard claims regardless whether the activities set out and described in this user manual were followed correctly or not.

Should you neither wish to accept this disclaimer of liability nor wish to waive your rights to claims under circumstances of personal negligence, irresponsible or reckless use, or unsanctioned use, please contact Foldy Customer Service or your authorized reseller before using the Foldy trailer. They will arrange for you to have the Foldy trailer returned and receive a refund.

Please note that you may be held financially liable for any collection, rework, repackaging and restocking charges incurred and that you have a responsibility to return the trailer to us in an “as new” condition. Please refer to our Delivery and Returns Policy at www.foldy.co.uk for further details. By using the Foldy trailer or enjoying the benefits of it, you automatically accept this disclaimer of liability and waive your right to claims in leu of improper, negligent, irresponsible or reckless, or unsanctioned operation. You therefore cannot apply to have the Foldy trailer returned on the basis of not accepting this disclaimer after having used the Foldy trailer.

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1. INTRODUCTION

Congratulations and thank you for becoming a proud owner of the Foldy trailer. The Foldy is a premium quality trailer has been manufactured to ISO 9001 standards and certified according to the EU framework directive 2007/46/EC for the manufacture and approval of motor vehicles and their trailers.

The Foldy's unique retractable undercarriage has been subjected extensive drive and overload testing on various road and off-road surfaces. Your model of Foldy is classed as an O1 category trailer with a maximum permissible mass of 0.75 tonnes including the transport load. We hope you will find the engineering and craftsmanship of your Foldy trailer of the highest satisfaction.

Accompanying your trailer should be your Certificate of Conformity (CoC) from Ebeco, the manufacturer. It is important you keep this CoC document in a safe place. The CoC must accompany the trailer should it ever change ownership or be subject to any form of motor vehicle testing.

2. GENERAL OPERATION AND MAINTENANCE

2.1 Towing Vehicle Requirements

The towing vehicle may be any motor vehicle equipped with a certified tow bar / hitch. The total weight of the trailer and cargo must not exceed the rate given by the towing vehicle manufacturer. Please refer the owner's manual of your motor vehicle on permissible towing weights should it be lower than the permissible load rating for a Class O1 trailer.

2.2 Maintaining the Trailer Surface Finish.

The Foldy's design and durable construction should provide a high level of utility and reliability. Its laser cut construction with zinc plated steel and galvanised finishing should ensure a long working life.

It is the durability of the zinc plating and galvanising that provide the outstanding anti-corrosion performance for the steel construction. That said, zinc is a relatively 'reactive' metal and an inherent feature of galvanized steel parts is to gradually oxidize and tarnish. It is the stable oxides that form on the zinc's surface that determine its durability, and they are formed progressively as the zinc treatment is exposed to the atmosphere creating a barrier which ultimately ensures full protection from bad weather.

It is important to understand that possible visual changes in galvanized parts are not manifestations of poor quality, but a natural consequence of the above phenomena. The Foldy trailer's design corresponds with the production documentation and technical conditions for all the individual parts procured at the time of manufacture.



2.3 Surface Treatment Disclaimer

Galvanized and zinc plated parts are not resistant to aggressive chemicals (such as alkalis or acids) and exposure to road salt. Therefore, after driving on (winter) roads treated against ice and snow or exposing the trailer to any other environment with chemical compounds, it is recommended to clean your Foldy trailer with fresh water.

2.4 Tyre Pressure Rating

The Foldy trailer is specified to use 4.50-10C tyres on 350B x 10H2 wheel rims and the maximum allowed tyre pressure rating is 4.25 bar (425kpa) or 62 psi.

The Foldy trailer is typically shipped out with tyre pressures of 2.4 bar (2.40kpa) or 35 psi which should be adequate for most use. We recommend you adjust the tyre pressures according to your loading requirements of the trailer.

2.5 Wheel Bearings

Please ensure the wheel bearings of the wheel hubs run smooth. It is highly recommended to have the wheel bearings check at your local MOT service station every 50,000 miles or 3 years. Should you use your trailer often on salted roads, regularly transport corrosive materials (such as salt and fertilizer) or drive through deep water, we recommend you increase the frequency of bearing checks.

It is also worth checking for unwanted bearing noise (such as grinding or friction whine) when spinning the wheels. This can be easily done when raising the trailer off its wheels during the fold up procedure.

2.6 Connecting Device (Hitch Joint Socket)

The tow arm of the Foldy must be attached to a motor vehicle via an approved tow bar or hitch. Please ensure the trailer's tow arm joint socket always has lubricating grease inside the socket. This will enable a smooth and tight fit coupling onto the ball of the motor vehicle tow bar when attaching the trailer.

2.7 Electrical Connector

The Foldy trailer is equipped standard with a 13 pole 12 V connector. Should the towing vehicle use a 7-pole plug connector, please ensure a 13-pole female to 7-pole male adapter is installed securely to make electrical contact. Regardless of the connector specification used, all electrical connector pins (male and female) should be free of oxides and dirt to ensure proper electrical contact and no shorting. The contacts on the connector are not waterproof and the connector pins should face downwards when not attached to the motor-vehicle.

2.8 Trailer Lights

The trailer lights are not waterproof and should not be immerse into water. Should your trailer be used for landing boats (or any other watercrafts) via a jetty, please ensure the lights are not lowered into water. Please consult your boat trailer dealer for waterproof lights and dedicated boat trailers.

USER MANUAL



Please replace any blown lightbulbs with the same specification of bulbs. Using brighter bulbs with higher Wattage can result in the tail lights becoming very hot and cause a fuse to short in your car.

3. IDENTIFICATION

The trailer is produced by EBECO, s. r. o. The production label with VIN number is placed on the right side of the front frame. VIN number is stamped on trailer frame. The VIN will also be recorded on your CoC document.

4. INSTALLATION COMPONENTS INCLUDED



Your Foldy trailer should include the following assembly components to ready it for use. These components can be found in a box included with your Foldy trailer when delivered. For instructions on how to use these components please reference to the assembly instructions provided with your Foldy trailer.

4.1 RATCHET WINCH COMPONENTS



- 1x Crank Arm
- 2x M6 Allen bolts
- 1x AL-KO Cable Winch Instructions

4.2 REAR TILTING WHEEL COMPONENTS



- 2x M12 Bolts
- 2x M12 Lock Nuts
- 2x Lock Nut Rubber Caps
- 2x Rubber Wheels

4.3 TOOLS INCLUDED



- 1x Size 5 Hex (Allen) Key
- 1x Size 10 Box Spanner
- 2x Size 19 Box Spanners
- 3x Box Spanner T-Bar

5. CONNECTING THE FOLDY TRAILER TO YOUR TOWING CAR



STEP 1 – ENSURING A SAFE TOW BAR CONNECTION



Place the safety cables over the tow bar ball-joint of your car.



Lift the handle on the Foldy trailer's socket-joint, lowering it onto the ball of your car's tow bar.

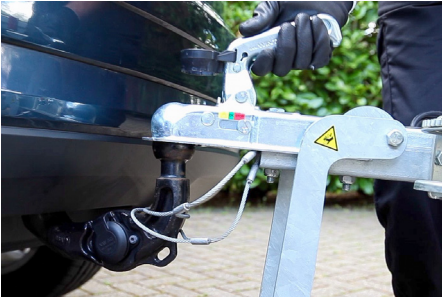
The socket joint should rest naturally under its own weight onto the ball of your car's tow bar.



Now push down on the tow arm so that the handle forces shut as the socket-joint makes a secure coupling with the ball-joint of the tow bar.

If the trailer's cargo bay is loaded, the load weight should assist in lowering the tow arm socket onto the ball-joint.

SAFETY NOTIFICATION



If the tow arm socket-joint does not naturally rest on the ball-joint and tips up, you must redistribute the load in the cargo bay to ensure there is enough natural downward pressure onto the tow bar.

DO NOT FORCE THE SOCKET-JOINT ONTO THE TOW BAR BALL-JOINT IF THE TOW ARM TIPS UP AWAY FROM YOUR CAR'S TOW BAR.

YOU MUST EVENLY REDISTRIBUTE THE TRAILER LOAD FIRST FOR SAFE CONNECTION TO YOUR CAR!

STEP 2 – CONNECT THE ELECTRICAL PLUG



Connect the 13-pole electrical plug to its corresponding receiving socket on your car. Turn the plug connector clockwise about 45 degrees to ensure it is locked.



If your car uses an older 7-pole electrical plug, insert a 13-pole female to 7-pole male adapter between the electrical plug and the receiving socket on the car.

Ensure that all components are securely fastened and cannot loosen while driving.

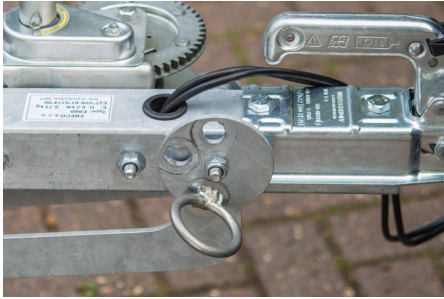
STEP 3 – RAISE THE NOSE WHEEL



Loosen the ring nut holding the nose wheel in place.



Rotate the nose wheel arm away from the car so that it is parallel to the trailer tow arm.



Reinsert and fasten ring nut securely in order to keep the nose wheel in place.

Do not overtighten the ring nut with levered tools.

STEP 4 – ENSURE CARGO IS SECURED & CHECK THE LATCHES

Check that the cargo you wish to transport is evenly distributed and balanced between the left and right sides of the trailer.

Using the appropriate straps and bungy cords, securely fastened down your cargo load.



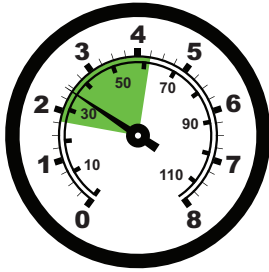
Ensure the sidewall latches of the trailer are securely closed.

Each latch has a locking clip that should be properly closed to prevent spontaneous opening of the latches during transport.

STEP 5 – CHECK THE WHEELS & TYRE PRESSURES

Check to ensure no wheel bolts have come loose or gone missing.

Fasten any loose wheel bolts (to 90Nm of torque) and replace any missing wheel bolts before driving with your trailer.



2.4 Bar / 35 psi

Check the tyre pressures. We recommend a working tyre pressure of 2.4 bar (35 psi) which should be adequate for most uses. When traveling long distances with an empty trailer, the tyre pressure can be reduced to 1.8 bar (26 psi) in order to improve towing smoothness and to dampen road vibrations of the empty trailer. The maximum tyre pressure for the tyres supplied with the Foldy trailer is 4.25 bar (425kpa) or 62psi and must never be exceeded.

STEP 6 – CHECK THE TAIL LIGHTS

Check that the rear tail lights are working properly.
This includes:

- Left and right indicator lights
 - The brake lights
 - Night lights
 - Fog light
 - Reverse light
-

Should none of the lights work, check the electrical connection to the car. Ensure there is no oxide build up on the contact points of either the trailer's electrical plug or the electrical socket of the car.

Remove and replace any blown light bulbs.

Verify that, the replacement bulbs are of the same voltage and power ratings.

6. DRIVING WITH THE TRAILER



Please note, when driving with a trailer, braking and acceleration performance is reduced proportional to load being towed. For your own safety and the safety of other road users, it is necessary to take the increased brake distance and acceleration time into consideration when driving. You are, therefore, obligated to adapt your driving style to encompass the changes in braking and accelerating parameters.

Some useful tips include:

- Maintain longer following distance between yourself and the car in front of you.
- Keep reckon of longer distances required when overtaking other vehicles. Always remember that your trailer extends the rear of your car by an additional 3m.
- Try to avoid frequent hard braking and acceleration. Maintaining smooth acceleration and slow braking will not only be more economical (and result in lower emissions), but also result in a higher average speed and safer driving.

7. INSTRUCTIONS TO FOLDING YOUR TRAILER



There are two methods for folding your Foldy trailer to store it in a safe manner:

1. Quick folding without side wall removal
2. Folding with side wall removal

For each, please follow the procedures given below correctly to ensure safe work.

7.1 QUICK FOLDING WITHOUT SIDE WALL REMOVAL

We recommend you use this procedure for folding your trailer whenever possible. Folding the trailer without removal of the sidewalls provides the following considerations:

- The procedure is the quickest to folding and unfolding. This is ideal for fast regular use.
- It offers the highest level of safety and stability when the trailer is stored in the vertical position.
- There is an increased space requirement because sidewalls of the trailer's will increase vertical footprint by an additional 30cm. This is the trade-off you need to consider.

REMINDER - WORK SPACE PREPARATION

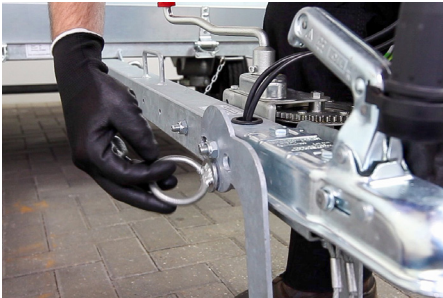


For safety reasons, ensure the folding of your trailer is completed on a flat (horizontal) and stable floor free of any debris.



CAUTION: If necessary, have someone help lift the trailer. Do not strain your back trying to lift the trailer.

STEP 1 – EXTEND THE NOSE WHEEL OUTWARDS



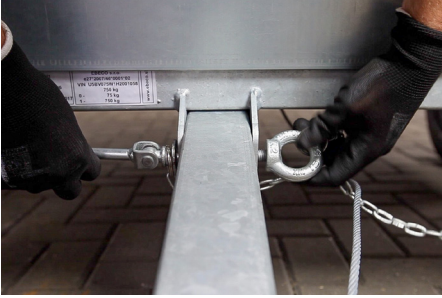
Loosen the ring bolt on the nose wheel and extend the arm forward.



Once the nose wheel is extended, reinsert the ring bolt and fasten the nose wheel arm.

Then lower the tow arm to let the Foldy trailer rest on the tow arm.

STEP 2 – REMOVE THE TOW-ARM SAFETY BOLT



Remove the tow arm security bolt by loosening the ring nut and pulling the bolt out. You may let the securing bolt dangle temporarily by its chain.



Lift the trailer to create an angle between the cargo bay and tow arm.



Reinsert the security bolt back through the holes on the cargo bay bracket and thread the ring nut partially (3 turns) to hold the bolt in place.

STEP 3 – FOLD THE TRAILER HALF WAY



At the rear of the trailer, check that the wire clips or loops of the rear safety bolts at the tail gate are folded flat against the trailer before you start folding the trailer.

If the bolts are tight, release the rear tail gate latches to elevate the tension on them.

Remember to close the latches again once the safety bolt loops are in the correct position.



Turn the ratchet crank handle clockwise to raise the trailer off its wheels.



Stop rotating the crank handle when the trailer has been raised approximately 45 degrees off the floor.

SAFETY WARNING



DO NOT RAISE THE TRAILER UP TO THE VERTICAL OR NEAR VERTICAL POSITION UNLESS THE TRAILER IS AT ITS FINAL STORAGE LOCATION WHICH MUST BE AGAINST A WALL.



NEVER ATTEMPT MOVING THE TRAILER WHEN ITS IN THE VERTICAL (OR NEAR VERTICAL) POSITION.

THIS WILL RESULT IN IT TIPPING OVER.



THE TRAILER WEIGHS APPROXIMATELY 200Kg AND WILL CAUSE SEVERE INJURY AND EVEN DEATH SHOULD IT FALL ON YOU OR SOMEONE ELSE!



THE TOW ARM MUST EXTEND AT LEAST 1 METER FROM THE TRAILER WHEN MOVING.

FAILING TO DO SO WILL RESULT IN THE TRAILER TIPPING OVER.

STEP 4 – PUSH THE TRAILER TO ITS STORAGE LOCATION



Push the trailer back towards the wall where it will be stored.



Leave about 60cm (24 inches) space between the small tilting wheels at the rear and the wall.



STEP 5 – FOLD THE TRAILER TO THE NEAR VERTICAL



Continue to turn the crank handle raising the trailer up to the near vertical position.

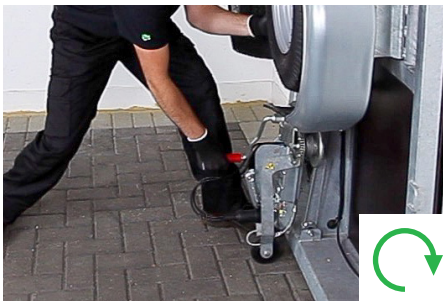


Stop rotating the crank handle when the trailer approaches the near vertical position.

STEP 6 – FINALIZE THE FOLDY TRAILER'S RESTING POSITION



Finalize the trailers position by pushing it up against the wall.



Turn the ratchet crank handle until the tow arm is in the fully closed position.



This will secure the trailer in its resting position against the wall.

STEP 7 – PARK YOUR CAR



You can now safely park your car in front of your Foldy trailer.

7.2 FOLDING WITH SIDE WALL REMOVAL

The following folding procedure requires the removal of the sidewalls as part of the folding process. This procedure provides the following considerations:

- The procedure requires additional steps and more attention to safety when completing the folding and unfolding action. It, therefore, takes more time.
 - The space requirement for storage is reduced to minimum because sidewalls of the trailer are now folded flat and do not increase the vertical footprint.
 - This procedure is ideal when your Foldy trailer is not used too often or you have limited garage space.
-

REMINDER - WORK SPACE PREPARATION



For safety reasons, ensure the folding of your trailer is completed on a flat (horizontal) and stable floor free of any debris.

STEP 1 – FOLDING THE TRAILER SIDEWALLS



Unlatch all the sidewalls and fold the left and right sidewalls down so that they are lying flat on the cargo bay deck.

Let the front and rear sidewalls hang on by their hinges.



Remove the front and rear sidewalls by pulling the safety bolts out from the sidewall hinges.



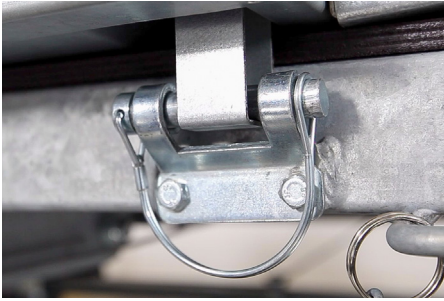
Place the front and rear sidewalls between left and right folded down sidewalls.



The front and rear sidewalls should both lie neatly within the left and right sidewalls.



Align the hooks of the front and rear sidewalls with the hinges at the front of the trailer.



Insert 2 safety bolts through the front hinges and fasten the safety clips to hold the front and rear sidewalls in place.



With the remaining 2 safety bolts, align the hinges of the bottom and top sidewalls and then insert them, securing the safety clips. This will ensure that sidewalls lie flat on the trailer's cargo deck.



ATTENTION



FAILURE TO FASTEN THESE SAFETY BOLTS WILL RESULT IN THE SIDEWALLS FALLING DOWN WHEN THE TRAILER IS LIFTED VERTICALLY.

STEP 2 – EXTEND THE NOSE WHEEL ARM OUTWARDS



Loosen the ring bolt on the nose wheel and extend the arm forward.

ATTENTION



CAUTION: If necessary, have someone help lift the trailer. Do not strain your back trying to lift the trailer.



Once the nose wheel is extended, reinsert the ring bolt and fasten the nose wheel arm.

STEP 3 – REMOVE THE TOW-ARM SAFETY BOLT



Remove the tow arm security bolt by loosening the ring nut and pulling the bolt out. You may let the securing bolt dangle temporarily by its chain.

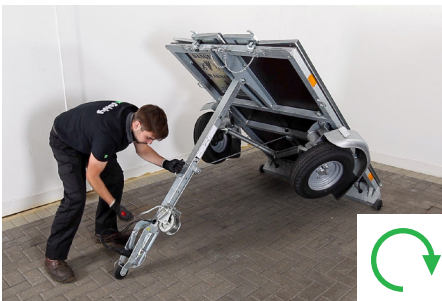


Lift the trailer to create an angle between the cargo bay and tow arm.



Reinsert the security bolt back through the holes on the cargo bay bracket and thread the ring nut partially (3 turns) to hold the bolt in place.

STEP 4 – FOLD THE TRAILER HALF WAY



Turn the ratchet crank handle clockwise to raise the trailer off its wheels.

Stop rotating the crank handle when the trailer has been raised approximately 45 degrees off the floor.

SAFETY WARNING



DO NOT RAISE THE TRAILER UP TO THE VERTICAL OR NEAR VERTICAL POSITION UNLESS THE TRAILER IS AT ITS FINAL STORAGE LOCATION WHICH MUST BE AGAINST A WALL.



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STEP 5 – PUSH THE TRAILER TO ITS STORAGE LOCATION



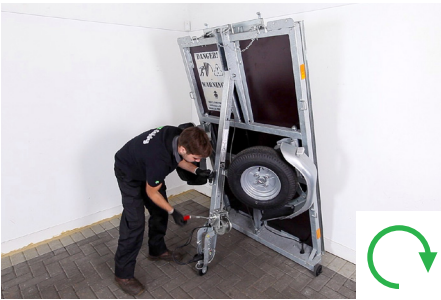
Push the trailer back towards the wall where it will be stored.



Leave about 30cm (12 inches) space between the trailer's rear tilting wheels and the wall.



STEP 6 – FOLD THE TRAILER TO THE NEAR VERTICAL



Continue to turn the crank handle raising the trailer up to the near vertical position.



Stop rotating the crank handle when the trailer approaches the near vertical position.

STEP 7 – FINALIZE THE FOLDY TRAILER’S RESTING POSITION



Finalize the trailer’s position by pushing it up against the wall.



Turn the ratchet crank handle until the tow arm is in the fully closed position.



This will secure the trailer in its resting position against the wall.

STEP 8 – PARK YOUR CAR



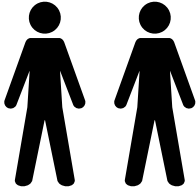
You can now safely park your car in front of your Foldy trailer.

8. INSTRUCTIONS FOR UN-FOLDING YOUR TRAILER

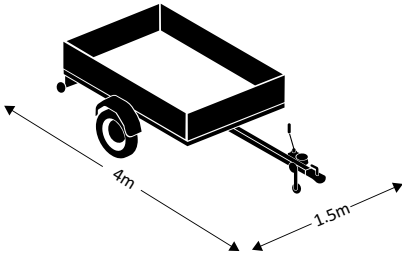


The following steps explain how to safely unfold your trailer and ready it for use. This procedure applies both to unfolding the trailer with or without the sidewalls folded.

RECOMMENDED PRACTICE



It is highly recommended to unfold your Foldy trailer with 2 people.



Ensure there is at least 4m by 1.5m space available from the wall to foldout your trailer without impediments.

STEP 1 – RELEASING THE UNDERCARRIAGE

Have one person hold the trailer safely, while the other completes the tasks.



Hold the trailer stable with one hand placed on the tow arm handle.

With the other hand rotate the crank handle counterclockwise four times to release the tension on the undercarriage (wheels and suspension arms).

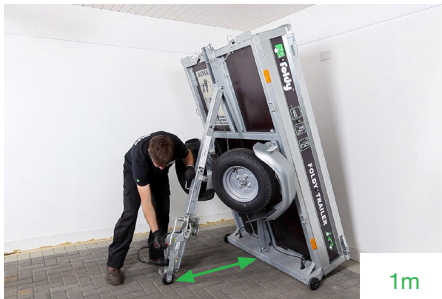


Pull the folding tow arm out by its handle until the undercarriage cable takes up tension. If the tyres interfere with the tow arm, manually pull each wheel out by about 15cm to free some space for the tow arm to move between them.

The folding tow arm should move out by about 30 cm away from the trailer.



While keeping one hand holding the trailer secure, rotate the crank arm counter-clockwise to continue releasing the undercarriage.



Because the trailer is in the near vertical position, you might need to assist pulling out the tow arm to about 1m from the trailer before the weight of the trailer will maintain tension on the undercarriage cable.



Beyond 1m, the weight of the trailer will now aid in the folding out of the tow arm and undercarriage (wheels and suspension arms).

Ensure the wheels are moving into the correct load bearing position.

STEP 2 – FULLY EXTENDING THE TRAILER

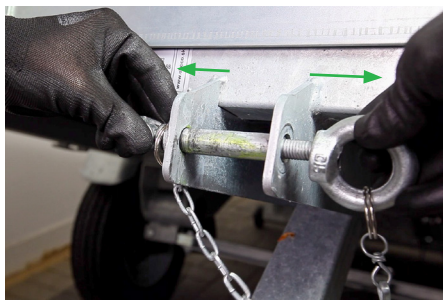


Continue to unwind the ratchet winch.

The Foldy trailer will come to rest almost fully extended.

Continue turning the ratchet winch handle for an additional 4 revolution to create slack in the undercarriage cable.

The extra cable slack will allow for the cargo bay to align with the tow arm.



Now locate the security bolt for the tow arm.

Open the security bolt by unfastening the ring nut and pulling the bolt out.



Place your hands on the front side of the trailer and push down on the trailer.

The trailer will tilt forward and should come to rest with the holes for the security bolt aligned.



Ensure the holes for the security bolt are correctly aligned.

STEP 3 – INSERTING THE SECURITY BOLT



Insert the security bolt into the aligned holes and ensure the security bolt passes all the way through.

You might have to lift the cargo bay slightly to allow the bolt to pass all the way through. The trailer is designed so that the weight of the cargo bay rests on the bolt.



Fasten the ring nut securely with your hands to stop the security bolt from pulling out.

Do not overtighten the ring nut with levered tools.

STEP 4 – ADJUSTING THE NOSE WHEEL



With one hand, lift the tow arm of the Foldy trailer so that the nose wheel is off the floor.

The trailer is well balanced and can be easily lifted. If the lifting feels heavy ensure there is no load on the cargo bay.

ATTENTION



CAUTION: If necessary, have someone help lift the trailer. Do not strain your back trying to lift the trailer.



Loosen the ring nut holding the nose wheel in place.



With your other hand, now rotate the nose wheel to the perpendicular position.

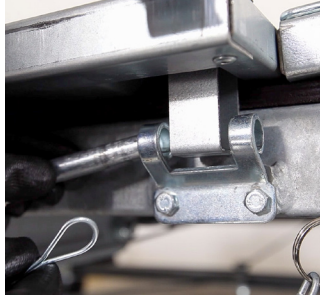


Reinsert and fasten the ring nut securely in order to keep the nose wheel in place.

Do not overtighten the ring nut with levered tools.

Your Foldy trailer is now ready to be used. Please follow the instructions in Section 5 - Connecting the Foldy Trailer to your Towing Car.

STEP 5 – ERECTING THE TRAILER SIDEWALLS (IF THEY ARE FOLDED FLAT)



Loosen the 4 safety bolts holding front and rear sidewalls flat on the trailer deck.



Fold the left and right sidewalls up so that there are standing upright (perpendicular to the cargo bay deck).



Now mount the rear sidewall (tailgate) by inserting the safety bolts into the hinges from below.

Ensure the safety clips are closed to secure the hinges from coming loose.



Now raise the rear sidewall and fasten the latches.

Each latch has a locking clip that should be properly closed to prevent spontaneous opening of the latches during transport.



Repeat the previous 4 sub-steps doing exactly the same for the front sidewall.

9. WHEEL EXCHANGE



One of the many advantages of your Foldy trailer is that it is easy to raise the wheel in order to exchange it. The following steps guide how to safely exchange a wheel.

1. Prevent the trailer from moving by placing blocks on either side of the wheel that needs to be exchanged.
2. With a size 19 wheel-spanner (not provided), loosen the wheel bolts for the wheel you wish to replace. Do not fully remove the wheel bolts yet. This might cause the wheel to fall off and the trailer to collapse.
3. Remove the wheel blocks.
4. Follow the steps 1 to 4 in Section 7.1 - Quick Folding without Side Wall Removal to raise the trailer off its wheels.
5. Stop rotating the crank arm (after about 5 clockwise turns) when the trailer's wheels are about 10cm off the ground.
6. Now remove the loose wheel bolts and replace the wheel.
7. Re-insert the wheel bolts and fasten them finger tight to keep the wheel from falling off.
8. Now lower the Foldy trailer back onto its wheels by following steps 2, 3 and 5 of Section 8 - Instructions for Un-Folding Your Trailer.
9. Replace the blocks on either side of the wheel that was exchanged to stop the trailer from moving.
10. With the size 19 wheel-spanner, Fasten the wheel bolts securely to 90Nm of torque.
11. Check the tyre pressures.

SAFETY WARNING



CAUTION! Do not use or drive off with your Foldy trailer without fastening the wheel bolts securely.

This can result in the wheel falling off and causing a serious road accident.

You have now successfully replaced the trailer's wheel. Please complete the safety checks as described by the instructions in Section 5 - Connecting the Foldy Trailer to your Towing Car.

WARRANTY STATEMENT



The Foldy trailer is marketed by Dynovation LTD, The Old Treasury, 7 Kings Road, Portsmouth, GU15 2BT, UK and manufactured by EBECO, s.r.o., Zavodna 958, 027 43 Nizna, Slovakia.

Your Foldy trailer comes with a 24-month warranty from the date of purchase directly from Dynovation LTD or another authorized reseller.

The warrantee may apply for potential claims during the 24-month warranty period at either Dynovation LTD or directly from the manufacturer, Ebeco s.r.o. The warranty conditions require that the trailer be used only for purposes it has been constructed for (i.e. as a class O1 trailer) and as described in this user manual.

Warranty claims will not be accepted if the Foldy trailer has been damaged by improper storage or improper handling or other mechanical damage.

This warranty does not cover the trailer's technical maintenance, its normal and mechanical depreciation, any damage caused by a lack of care, overloading and/or any other damage caused by the other factors such as:

- Accidents
- Modifications to the product outside the manufacturer or reseller's workshop
- Improper intervention during 3rd party repair
- Mechanical or chemical damage of zinc and galvanized parts (and the like)

This warranty expires in the event the trailer is crashed, with exception of an accident caused by a provable trailer error, where the error was caused by changes in construction or improper interference of parts during construction by the manufacturer.

To make a warranty claim, you must provide the original purchase receipt/invoice from either Dynovation LTD or another authorised reseller. Should you have purchased the trailer indirectly from an unauthorised reseller, you must request a copy of the original receipt/invoice they received from either Dynovation LTD or an authorised reseller. Please note the start of the 24 month warranty period only applies from the date of purchase directly from either Dynovation LTD or another authorised reseller.

All warranty claims made to manufacturer, must be confirmed by either Dynovation LTD or another authorized reseller. Unconfirmed claims will be automatically regarded as invalid.



Foldy is trademark registered to Dynovation LTD.

SPACE FOR NOTES _____



PRODUCT CODE
MN-F750-V1



SERIES 750 FOLDY TRAILER

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