## N. Foldy

## SERIES 750 FOLDY TRAILER



# REMOVE \& READ THIS INSTRUCTION BOOKLET FIRST! 

## SAFETY WARNING



UNDER NO CIRCUMSTANCES SHOULD YOU ATTEMPT TO OFF-LOAD THE PALLETED TRAILER ON A SLOPE!

ATTEMPTING TO DO WILL RESULT IN THE TRAILER FALLING OVER. THIS COULD CAUSE SERIOUS INJURY, HARM AND EVEN DEATH AS WELL DESTRUCTION TO PROPERTY!

## SETUP GUIDE

## RECOMMENDED PRACTICE



We strongly recommend you use DIY gloves and assemble your Foldy trailer with 2 people.

## REQUIRED TOOLS



Utility Knife

## Side Cutters

## APPROXIMATE WORK TIME



The approximate
$\pm 20$
minutes
assembly time for
your Foldy trailer is $\mathbf{2 0}$
minutes
$\qquad$

For safety reasons, ensure the pallet with
 the Foldy trailer on it is resting on a flat (horizontal) and stable floor before starting the assembly.


Ensure there is at least 4 m by 1.5 m space available from the edge of the pallet to assemble the trailer.

## STEP 2 - REMOVE THE WRAPPING



With the utility knife carefully cut along the indicated tape and remove the protective plastic shrink wrap.

Take care not to injure yourself or damage the trailer.

DO NOT CUT THE SAFETY STRAPS.


This will be completed in STEP 6.


Remove the documentation pouch attached to the underside of the trailer. Inside the pouch is your Certificate of Conformity (CoC). You must keep the CoC safely filed for future reference.


If the CoC document is missing, please contact Foldy customer service with the vehicle identification number (VIN) of your trailer. See owner's manual for location of VIN.


Remove the box of assembly parts that was shipped with your Foldy trailer. Inside the box you should find:


1x crank handle
2x M6 Allen bolts
1x AL-KO winch instructions
$1 x$ Foldy trailer user manual


2x M12 130mm bolts
2x M12 lock nuts
$2 x$ lock nut rubber caps
$2 x$ rubber wheels


1x size 5 hex (Allen) key
$1 x$ size 10 box spanner
$2 x$ size 19 box spanners
$2 x$ box spanner T-bar


For missing owner's manuals, please go to www.foldy.co.uk in order to download a copy.

## STEP 5 - ATTACHING THE CRANK HANDLE



Attach the crank handle to the winch as shown.

Ensure the holes in the crank arm for M6 Allen locking bolts are aligned with the recesses on the hexagonal winch connection.


Securely fasten the two M6 Allen bolts the using the Allen key provided.

Ensure the crank handle is not loose.

## STEP 6 - RELEASING THE FASTENING BOLTS \& STRAPS



Using the size 10 box spanner provided, loosen and remove the two 120mm pallet fastening bolts at the base of the trailer.

There is one bolt on left and right sides of the trailer as shown.



Cut the strapping used to fasten down the trailer to the pallet.

| $\triangle$ CAUTION |  |
| :--- | :--- |
| Fin | Tip-over <br> Hazard |

Caution! The Foldy trailer is now fully unfastened. Do not unnecessarily rock or shake the trailer.


Thoroughly read STEPS 7, 8 \& 9 before continuing.


Have one person hold the trailer safely, while the other completes the tasks for STEP 7 through 9.


Rotate the crank handle counter clockwise for 4 revolutions to release the tension on the retractable undercarriage.


Manually pull each wheel out by about 20 cm . This will free space for the folding tow arm top move out.


Remove the cardboard placed between the wheels and the cargo bay.

## STEP 8 - EXTENDING THE FOLDING TOW



Ensure that one person continues to hold the trailer safely, while the other completes the tasks for STEP 8 through 9.


Place one hand back on the trailer to the side of folding tow arm to hold trailer stable. You might need to push the trailer slightly away from you with the hand holding the trailer. This will take the pressure off the nose wheel resting on blocks allowing the tow arm to move freely.

Ensure the trailer is held stable during this process.


With the other hand, pull the folding tow arm out by its handle until the undercarriage cable takes up tension.

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 counterclockwise an additional 5 revolutions to release further tension on the retractable under carriage.


Pull the tow arm out until the undercarriage cable takes up tension.

IMPORTANT: Ensure the tow arm is extended so that it is at least 1 meter away from trailer before attempting to lower the nose wheel to the floor in STEP 9.

## SAFETY WARNING



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

FAILING TO DO SO WILL RESULT IN THE TRAILER TIPPING OVER WHEN TRYING TO BRING THE NOSE WHEEL TO THE FLOOR.

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

## STEP 9-STABILIZING THE TRAILER

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Ensure that one person continues to hold the trailer safely, while the other completes the tasks for STEP 9.


Pull the extended trailer tow arm downward so that the nosewheel touches the floor.

ENSURE THE TOW ARM REMAINS EXTENDED AT LEAST 1 METER FROM THE TRAILER BEFORE LOWERING IT TO THE FLOOR.


The Foldy trailer will now rest in a stable position.


Continue to unwind the ratchet winch by rotating the crank handle counterclockwise.


The weight of the trailer will now aid in folding out of the tow arm and under carriage (wheels \& suspension). Ensure the wheels are moving into the correct load bearing position.


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.


Let the security bolt and ring nut dangle by their safety chain. Check that the safety chain is securely fastened.


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 on the tow arm.
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The trailer should rest with the holes for the security bolt aligned.


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 12 - INSERTING THE TILT WHEELS



For each of the rear tilt wheels (left and right side), use the 130mm M12 bolt and thread it through the rubber wheels.

Keep the nut and protective cap ready once the bolt has been inserted onto the trailer


At the rear of the trailer, to the left and right of the tail lights are holes provided for the mounting of the tilt wheels.


Insert the tilt wheel with the bolt head and wheel facing the outside.

Threat the lock nut onto the bolt on the inside closest to the tail light.

Using the two 19 mm box spanners provided, fasten the bolt and nut.



Tighten the bolt until the rotation of the wheel becomes interfered. Now loosing the bolt and nut approximately $1 / 2$ a turn so that the wheel can rotate freely.

Do not over tighten. This will stop the wheel from turning.


Slide the protective cap over the bolt head to complete.

## STEP 13 - LOOSEN THE ELECTRICAL CONNECTOR



With a pair of side cutters, release any zip ties holding the electrical connector socket and the tow hinch safety cables to the tow arm.

Be careful not to damage the electrical wiring.
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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 should be easily lifted. If the lifting feels heavy ensure there is no load on the cargo bay.


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 arm in place.


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


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 15 - PALLET DISPOSAL OR RECYCLING



Finally, please dispose or recycle the plastic shrink wrap, strapping, cardboard, pallet, fastening bolts and any other waste in an environmentally responsible manner according your local council rules.


## CONGRATULATIONS, YOUR FOLDY TRAILER IS NOW FULLY ASSEMBLED AND READY FOR USE!

## PLEASE READ THE FOLDY OWNER'S MANUAL CAREFULLY AND CHECK THE TYRE PRESSURES AND TAIL LIGHTS BEFORE USING YOUR FOLDY TRAILER.

## PRODUCT CODE IN-F750-V1



