



# User manual UP&DOWN3000

## Maximum capacity is 3000 kg

Please, read this manual properly before using the Up&Down3000. This user manual is an internal part of the product.

## AUTOLIFT PRODUCTION

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#### ATTENTION

The Up&Down3000 has been manufactured to a very high standard using carefully selected, good quality materials. Whilst every responsible precaution has been taken to ensure this product ca be used safely and responsibly. The manufacture / supplier accepts no responsibility for any losses or misfortune which may occur either directly or indirectly from the use of this product.

#### SAFETY ADVICE

Continually assess the risks involved when operating the lift and working under vehicles. Do not touch the vehicle while lifting or lowering the vehicle. Always inspect the lift for signs of damage prior to use.

If damage is noted or suspected, DO NOT USE THE LIFT. It is strictly forbidden to make any changes or repairs on the lift. Call your supplier for assistance. This lift is designed for lifting motor vehicles only. Do not use for any other purposes.

Do not lift vehicles weighing more than 3000 kg/ 6614 lbs. Make sure the operation area is clear of debris and persons before operating this lift. Only operat the lift on suitable, hard, flat, non-slip surface.

It is forbidden to work under the vehicle without the car support (additional accessory). Never drive over the lift. Failure to follow this safety advice or any of the instructions herein may result in damage to the lift, property or people and will immediately void the product warranty.

#### STORAGE

Up&Down3000 is designed to be stored in a horizontal or an upright position, resting on its gearbox or hanging on the iron handle.

### PRECUATIONS

it is strictly forbidden to use any kind of air operated tool or impact driver to operated Up&Down3000. use of such will destroy the gearings in the gear box. It will immediately avoid warranty. Always make sure that the gearing of the frame is not any object which could damage the frame. A low speed, high torque drill with a min chuck gripping force of 35 N/m is recommended. Always start on lowest speed.

4x square adaptor driver operators are supplied. The adaptors are designed to be shared to not cause any damage to the operator. Shared adaptors can indicate a serious problem with the lift. Stop use immediately and call your supplier.

Check is the vehicle is stable on the lift and it cannot slide.

Never exceed the maximum lifting height indicated by the red tape STOP. Do not spin the drill further once the lift is fully lowered - doing so will cause structural damage to the lift such as twisting the bar.

## **OPERATING INSTRUCTIONS**

Place the lift underneath the vehicle and position the solid pad on some of the lifting points which are used for this type of manipulation with the vehicle or on the hard and stable points which will not slip or tilt the vehicle.

#### **Rising the lift:**

- 1. Put the adaptor in the drill
- 2. Fit the drill adaptor into the driver receiver on the gearbox. Hold the drill tight.
- 3. Make sure the drill runs clockwise, spin the drill for a split second to confirm the lift is rising.
- 4. Spin the drill whilst making sure the lift is rising.

5. if in doubt - stop a re-assess positioning not to damage any part of the bottom. The lift will hold safely at any stopped height.

6. Spin the drill to raise the vehicle, keeping an eye on the red maximum height indicator.

7. The lift has reached maximum height when the red indicator is close to the outer tube but still fully visible. Continuing any further will result in damage to the lift.

- 8. Once the desired working height has been reached, place the car support for safety reasons.
- 9. Make sure the vehicle is stable and secure on the lift.

#### Lowering the lift:

- 1. Remove the car stand and any other supports before lowering the lift.
- 2. Fit the drill square drive into the gear box.
- 3. Make sure the drill is set to run in an anti clockwise direction.
- 4. Spin the drill for a split second to make sure the lift starts to descend.
- 5. Spin the drill whilst making sure nothing is in the way or preventing the lift from lowering.
- 6. Lower the vehicle slowly.
- 7. Once the pad has lowered fully, immediately stop the drill. Failure to do so may result in damage to the trapezoidal screw and to the lift.

8. Remove the lift from underneath the vehicles once it is possible to move it smoothly and store well clear.

The lift must never be driven over. If the lift does get driven over by accident, do not use - call your supplier.

#### DAMAGES WHICH ARE NOT COVERED BY THE WARRANTYS

- 1. Lifting the vehicle over a STOP sign risk of damage of gearing.
- 2. Spinning the drill in the lowest position risk of bend of trapezoidal screw.

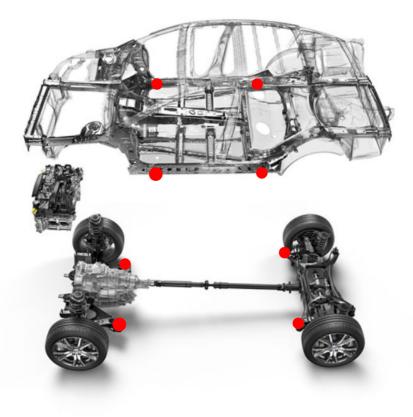
#### ASSEMBLING

The product must be assambled before the first usage.



Place the tube between both holes and secure with pin, washer and split cotter pin.

## LIFTING POINTS ON PASSANGER CARS FOR USING THE Up&Down3000



LIFTING POINTS OF OFFROAD - PICK UP CARS FOR USING THE Up&Down3000

