

# AUTOLIFT

## PRODUCTION

EASYLift **1500**



Read this safety carefully and keep manual in a convenient location for future use. Non-compliance with these instructions may result in injury or damage to the lift or vehicle

**AUTOLIFT PRODUCTION**

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## General information

EASYLift1500 can be used for passenger vehicles. Vehicles can be lifted with delivered adapters (combine adapter beam + fork). Lifting equipment can be operated by instructed person. Using lifting equipment EASYLift1500 is passenger vehicle supported by the wheel or beam of the body and partly lifted to the needed position. After lifting, the vehicle is tilted, so the access is possible to the chassis of the vehicle. Top height position of the vehicle is at most 93 cm above the floor. Attention: Off-road vehicles with lower carrier frame and self-supporting cabin cannot be lifted with adapter below the cabin.

Read the operating instructions carefully before using the product.

These instructions and the warranty certificate are an integral part of the product.

### Instructions for use and safety

1. Lifting of a passenger vehicle is done with the EASYLift 1500 lifting equipment only on horizontal and solid floors.
2. Use the parking brake of the vehicle before lifting the vehicle. Turn the front wheels of the vehicle in the direction of the direct drive. Remove the ignition key and fix the steering wheel firmly. The steering wheel must be in a fixed position so that it can not rotate and thus change the stability of the vehicle. When using a fork adapter under the vehicle wheel.
3. Tires of the raised vehicle must be dry. Never lift the vehicle with wet tires, as there is a risk of slipping the tire from the fork of the lifting device. Tires must not be underinflated to prevent the wheel of the vehicle from being dropped. The "fork" adapter under the vehicle wheel can be used for 14 "and larger tires.
4. Set the EASYLIFT1500 lifting equipment with a fork under the tire of the vehicle so that the lifting device is as close as possible to the lifted vehicle.

### Lifting gear

The EASYLift1500 can be operated using an electric hand drill. Important is the torque of a handheld electric drill, optimally 35Nm (Photo 1). Power consumption of the 750 to 1200 W electric drill corresponds to the weight of the lifted vehicle. When using an electric hand drill, it is necessary to include the lowest speed, ie. 1st speed max. 300-400 rpm. The electric hand drill must be equipped with double insulation. In the case of electric handheld drills, the hammering function must not be used - it could damage the lifting gear!

## Warranty

The manufacturer and seller are not responsible for any injuries or damages that result from incorrect assembly or usage. This warranty guarantees the EASYLift1500 to be free of all defects in material and workmanship for 3 years from the date of purchase (or delivery, whichever comes first) by the original purchaser. Accessories are covered by a warranty for a period of 12 months. The warranty will not apply unless all the instructions in user manual have been adhered to. To obtain warranty service, you must first contact us to determine the problem and the most appropriate solution for you. You can contact us by email at: [info@autoliftproduction.com](mailto:info@autoliftproduction.com)

All warranty repairs and services must be performed by an authorized AUTOLIFT PRODUCTION Ltd.. All expenses related to replacing or repairing a defective part under this warranty shall be assumed by the AUTOLIFT PRODUCTION Ltd., except for the shipping expenses to/from AUTOLIFT PRODUCTION Ltd. which shall be assumed by the buyer, unless otherwise agreed by AUTOLIFT PRODUCTION Ltd. and customer. This Warranty does not cover any issue that is caused by the following:

Conditions, malfunctions or damage not resulting from defects in material or workmanship, any damage resulting from improper maintenance, any damage of a product resulting from unauthorized modification of the product, any damage caused by using equipment beyond recommended capacity, any damage caused by natural disaster, any damage resulting from fluid infiltration or dump. This list is not restrictive. Recognition of a warranty claim can never lead to an extension of the warranty period or to the beginning of a new warranty period if the equipment has been replaced.

Equipment or parts exchanged under the warranty are therefore owned by AUTOLIFT PRODUCTION Ltd.

AUTOLIFT PRODUCTION Ltd. reserves the right to reject any claim in cases where purchase can not be verified or when it is clear that the product has not been properly maintained.

Keep the proof of purchase as proof of the date of purchase.

Devices must be returned to AUTOLIFT PRODUCTION Ltd. in a non-disassembled condition, in an acceptably clean condition, together with the proof of purchase.



## **Safety information**

Before assembly and use of product, carefully read the instructions provided. The manufacturer and retailer are not responsible for any injuries or damages that result from incorrect assembly or usage. Non-compliance with these instructions may result injury or damage to the property. Always keep the instructions in a safe and accessible location for future reference.

### **SAFETY INFORMATION FOR CHILDREN AND SUSCEPTIBLE INDIVIDUALS**

This product is meant to be used by persons aged 19 years and above. It should not be used by anyone with reduced physical, sensory or mental capabilities or lack of experience and knowledge of similar types of devices. Do not let children use or play with this product. Keep all packaging and accessories away from children.

### **GENERAL SAFETY**

This product is intended to be used in body shops, automotive repair shops and similar locations such as assembly centers for towing equipment and exhausts, car showrooms, pre-owned car dealers, hand car washes, garages, advertising agencies and auto enthusiasts. This product is intended to be used as a vehicle lift with a maximum load capacity of 1500 kg (3307 lbs). **WARNING!** Only a qualified person may use and assemble this product. Do not assemble or use the product if damaged. Always take care when moving the product as it is heavy. Always use safety gloves and steel toe safety work boots. Do not change the specifications or parts of this product. Do not use this product to lift or the vehicle with body-on-frame construction in case of lifting the vehicle using threshold beam.

### **PRECAUTIONS**

1. Always use the lifting device on a solid and level floor that provides sufficient support for the lift.
2. Do not exceed the permitted lifting capacity of the lift!
3. Under no circumstances should the maximum lift height indicated by the red marker be exceeded! (Photo 3).
4. Do not touch the vehicle if it is being lifted or lowered!
5. It is strictly forbidden to use shock absorbing air tools to drive the EASYLift1500 lifting equipment!
6. When the lift is in the lower base position (Photo 4), turn off the drill immediately! Failure to do so may result in irreparable damage to the lift mechanism.
7. It is forbidden to work under the vehicle without the use of a car stand.
8. After mounting the vehicle on the jack, make sure the vehicle is stable on the lift.
9. Do not drive with the vehicle on the lift.
10. Never use the lift if it is damaged. It is forbidden to make any changes and adjustments to the lift.
11. The lift is designed exclusively for lifting a passenger car.

## Lifting the vehicle

Attach the square adapter to the drive = electric hand drills and then slide it into the output of the EASYLift1500 lift box (Photo 2). To lift upwards, rotate clockwise to the right. When lifting the drill, hold it firmly. By starting the drive - the drills will lift the vehicle slightly for a short time. Make sure the vehicle is holding on the lifting equipment well enough and there is no danger of slipping. After careful inspection of the lifting equipment, we continue lifting and then reach required lifting height. Under no circumstances should you exceed the maximum stroke height indicated by the red mark (Photo 3).

When the vehicle is lifted to the required height, 2 wheels of the vehicle on the opposite side of the vehicle must always stand firmly on the floor. Before working on the vehicle, make sure that the vehicle on the lift is stable and also support it with the car stand. Always be careful not to lose the stability of the vehicle being lifted or even to tilt the vehicle, for example due to the disproportionate lifting of the vehicle due to its size and parameters, the actual center of gravity of the vehicle or the place where you are using the lift.

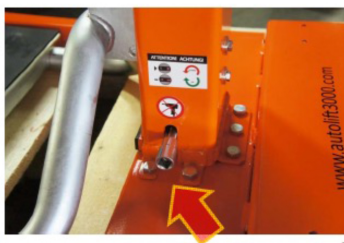
## Lowering the vehicle

Lower the vehicle with the electric hand drill. After finishing the work on the vehicle, remove the car stand under the vehicle, making sure that there are no items or persons under the vehicle! Run the lift by means of a drive - an electric hand drill. To lower the vehicle, turn counterclockwise. Lower the vehicle slowly. Lower the vehicle to the position where the vehicle's weight is on 4 wheels and the lift can be easily removed from the side of the car.

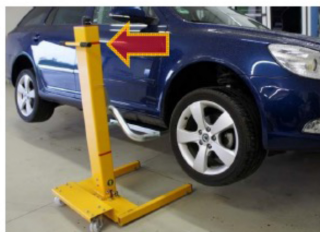
The lowest position is marked with a red mark on the lifter column. At the latest when the lower end lifter reaches the drill immediately (Photo 4) In case of non-observance of this instruction, the lifter can be damaged! Always respect the red tapes and never exceed the lowest and highest position!



1



2



3



4

## | **Adapters**



### **Hook adapter**

Lift the vehicle using towing equipment



### **Crotch adapter**

Lift the vehicle using the arm that envelops the wheel



### **Beam adapter**

lift the vehicle using treshhold beam



### **Moto adapter**

Very good access to all parts of the motorcycle and is also suitable for changing engine oil.



## DECLARATION OF CONFORMITY

This is an important document and should be retained.

**We hereby declare that this product(s) complies with the following directive(s):**

*2006/42/EC Machinery Directive*

*95/16/EC Amending Directive*

**The following standards have been applied to the product(s):**

*ČSN EN ISO 12100:2011, ČSN EN 614-1+A1:2009, ČSN EN ISO 7010:2012, ČSN EN 1494+A1:2010*

*Product certification scheme applied: ČSN EN ISO/IEC 17067:2014, scheme type 1a*

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been complied and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2016-25-11

Product Description: EASYLift1500

Model number(s): EL 1500

Serial/batch number: N/A

Date of issue: 2016-01-21



### EASYLift1500 characteristics (without accessories)

Max. Load

1500 kg / 3307 lbs

Dimensions

780 x 700 x 1370 mm

30.75 x 27.50 x 54 inch

Net Weight

59 kg / 130 lbs

Max. Height

93 cm / 36.75 inch