

Instruction Manual

Bottle Jacks, CBJ 3 / 5 / 10 / 15 / 20 / 25 / 30 / -T10

Important: Read and understand this manual before use!

Compac would like to thank you for purchasing this product. **WARNING!!!** Read the instruction thoroughly! and comprehend and follow it's safety instructions prior to use!! It is important because the instruction explains very substantial information about **SAFETY**, use and maintenance.

1. The jack is to be used only on a clean and hard level surface.
2. The load must always be on angle to the jack.
3. The pumhandle must under no circumstance be extended.
4. **DO NOT!!!** use the jack to lift any load which exceeds it's rated **MAX.** lifting capacity.!
5. Lowering/release under load: Turn the release valve (screw) slowly anti-clockwise.
The speed of decent is controlled by this valve. Abrupt or sudden release could cause danger!
6. Lift of the load out of angle is not allowed!! This could cause loss of load and cause danger/injuries to yourself or other persons!! Use of this kind could also damage the jack and is not covered by warranty.
7. Maintenance: When it is needed fill up with oil until the lower point of the filling hole placed on the middle of the jack. Please note! the piston must be in the lowest position. **USE hydraulic oil ONLY!!!** Store the jack vertically and clean it and lubricate with oil before and after use.
8. At any malfunction or suspicion of this or leak of oil - **DO NOT!!!** use the jack!!! Contact your dealer for service and repair.

Contents:

Drawing, Operating- and safety instruction, maintenance- and troubleshooting guide, two piece pumping lever.

Before use:

Important! read and comprehend this instruction, because it explains very substantial information about **SAFETY**, using and maintenance Afterwards! Check for defects, oil leaks, damage to the body of the jack Check that the piston head is correctly positioned(Ref. pos. 6) Check for loose or damaged screws or joints and check for damaged or incorrectly assembled accessories.

IMPORTANT! In case you find any damage or fault to the product, then deliver it back to your dealer at once! without using it. The dealer will exchange the product without any charge. **PLEASE NOTE!** If you find any defects the jack must be clearly labeled so it would not by mistake be used by other persons. If you visually accept the product then please do as follows.

Operating- and safety instruction:

- A. Familiarize You and your staff with the equipment. All users must for safety reasons carefully read and follow the safety instructions. Always keep this instruction enclosed to the product.
- B. Do not use other extensions (Ref. pos. 5) than the one which has been supplied with the jack, or use other pumping levers (Ref. pos. 2) than the one which has been supplied with the jack.
- C. Do not operate the product near intense heat (more than 60° C). This could damage the jack and cause danger to yourself or other persons.
- D. Before use open the relief valve by turning the screw at the base of the unit 2½ turn counter-clockwise and pump about 50 times with the lever. The piston does not move by this procedure but eventually air in the hydraulic circuit would be removed. Tighten the screw again (clockwise).
- E. If the hydraulic jack is to be used in horizontal position The pumping mechanism **MUST!** be positioned below the body of the jack. Hereby the oil will be able to pass from the reservoir to the pump. Please note! that the stroke will be less when it is in the vertical position.
- F. The jack must be stored in vertical position with the piston fully returned. It should be in a protective wrapping and kept in a location free of dirt, dust etc.
- G. **DO NOT UNDER ANY CIRCUMSTANCE USE THE JACK TO LIFT ANY LOAD WHICH EXCEEDS THE RATED MAX. LIFTING CAPACITY!**
- H. If the product is to be used in an area which carries a great deal of traffic it is important to set up warnings! and make sure you and your vehicle / load are visible to other road-users.
- I. Make sure! that the vehicle / load is safely braked / blocked so that any removal of the vehicle / load during lifting is impossible.
- J. Position the jack so the piston head (Ref. pos. 6) is placed directly under the lifting point and the jack is placed on a clean and hard level surface which can carry the load.
- K. If needed turn thread of piston (Ref. pos. 5) counter-clockwise for extended reach of the piston. Please note the safety instructions from paragraph J.
- L. When the piston or the screw almost has reached the lifting point then pump the piston up while inspecting the stability of the vehicle / load thoroughly. Furthermore make sure that all persons including the operator is secured an escape route in case of accidents.
- M. No person is allowed to stay in / under the vehicle / load during lifting the load.
- N. When the lifting has been ended the stability must be controlled. The stability **MUST!** be secured further by placing a mechanical mechanism or support stand under the vehicle / load during the lift.

