

# Clarke® STRONG-ARM ALUMINIUM TROLLEY JACK



**Model No: CTJ1250A**

0706

Thank you for purchasing this Clarke Aluminium Trolley Jack, designed for DIY and light trade use. Before attempting to use the unit, please read this instruction booklet thoroughly, and follow all directions carefully, paying particular attention to the safety precautions. By doing so, you will ensure the safe operation of the unit, and the safety of yourself and others around you. You can then look forward to long and reliable service from your CLARKE Trolley Jack.

## GUARANTEE.

This CLARKE product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused in any way, or not used for the purpose for which it was intended. Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission. This guarantee does not effect your statutory rights.

## SAFETY PRECAUTIONS

1. **ALWAYS** inspect the jack before use. Ensure that all parts are in good condition and operating smoothly, the wheels are sound and that no cracks or distortion is apparent. If in doubt **do not use**. Have the parts replaced or consult your CLARKE dealer.
2. **ALWAYS** ensure the jack is on a firm solid base, and that there is no likelihood of it slipping when under load.
3. **ALWAYS** ensure the load is taken by the **FULL** saddle and that the point of lift on the load, is of sufficient strength to support the full load adequately.
4. **ALWAYS** ensure that the load is stabilised or supported in such a way that it will not shift during lifting or lowering operations.
5. **ALWAYS** use supports to stabilise the load once lifted. **NEVER** work on or under a load unless it is fully and adequately supported. **NEVER** rely upon the jack to hold the load in position.
6. **ALWAYS** ensure that all personnel are well clear of a load being raised, or lowered.
7. **NEVER** push a load off the jack.
8. **NEVER** exceed the rated load for the jack (see 'Specifications').
9. **NEVER** use if an oil leak is apparent...Consult your Clarke dealer.
10. **NEVER** attempt to disassemble the jack. Consult your CLARKE dealer if problems arise
11. **NEVER** move a load using the jack as a dolly. This jack is for lifting **ONLY**..

## ASSEMBLY

For transit and packaging purposes, you will note that the Arm - 'A' in illustration opposite, is held down by a retaining wire, shown at 'B'. To remove the wire, press down on the Arm sufficiently for the wire to be removed. Carefully allow the Arm to reassert.

Attach the two halves of the handle, ensuring the spring pin in the top half, locates correctly in the hole in the bottom half .

Insert the end of the handle into the Arm so that the square hole in the handle engages with the square shaft in the Arm, (it may be necessary to unscrew the setscrew - shown at 'C', in order to do so).

With the handle firmly in place, screw in the setscrew so that it is finger tight, then unscrew by one half a turn....the handle should rotate smoothly.



## OPERATION

### RAISING A LOAD

Ensure the load is chocked and stable and on firm level ground, before manoeuvring the jack so that the saddle is directly beneath the lifting point. Consult the vehicle handbook to determine the correct lifting points.

Turn the the handle, fully clockwise and pump the handle to raise the saddle, As it meets the lifting point, check to ensure it is in full contact and there is no obstacle to prevent a clean lift, before proceeding to pump the handle further to raise the load. **UNDER NO CIRCUMSTANCES** attempt to move the load whilst supported by the jack.

Place axle stands or suitable supports beneath the vehicle, before VERY GENTLY turning the handle anticlockwise. This action will open the release valve to lower the load on to the stands. DO NOT jerk the handle...ensure it lowers under complete control on to the axle stands which must be correctly positioned and take the weight evenly.

### LOWERING A LOAD

First jack up the load in order to clear the axle stands or supports, then, when the supports have been removed, check to ensure that there are no obstacles that could prevent the load from lowering without hindrance, and that all personnel are well away from the site.

VERY GENTLY turn the handle anticlockwise and the load will lower. DO NOT jerk the handle....lower the load under complete control....DO NOT allow it to lower too quickly as this could damage the pump seals

## MAINTENANCE

### Daily.

Inspect for distortion of components, and security of all nuts and bolts. If in doubt, do not use. Have damaged parts repaired or replaced. If necessary, consult your CLARKE dealer.

### Monthly

1. Oil all joints, linkages, and front roller hubs with machine oil.

**NOTE: Lubrication and cleanliness is important as dirt, rust etc can cause a jerky action which could damage internal components.**

### Every 6 months

Carry out a thorough inspection for serviceability of components and check for oil leaks. Only a very **slight** oil seepage is permissible. If a leak is evident, take the jack out of service, and consult your CLARKE dealer.

### Storage

Store in a dry place where it cannot be attacked by the elements with the ram in its fully retracted position. If stored for long periods, inspect at least twice a year, clean and re-oil. For servicing, contact your CLARKE dealer, or CLARKE International Service Dep't.

There are no user servicable parts within this equipment. Should your jack not work properly, consult your Clarke dealer or Clarke International Service department, on: 020 988 7400.

**Clarke**<sup>®</sup>  
INTERNATIONAL

## SPECIFICATIONS

Maximum load .....	1.25 tons
Min. Saddle Height .....	79mm
Maximum Height .....	376mm
Overall Length (without handle) .....	533mm
Overall Width .....	280mm
Overall Height (Arm fully lowered) .....	203mm
Weight (unpacked) .....	10.35kg
Part No. ....	7621800

## SPARE PARTS

The following user serviceable parts are available from your Clarke dealer, or Clarke International Parts Dept.

1. Saddle
2. Caster Assembly
3. Front Roller Assembly
4. Handle complete

For Spare Parts and Servicing, please contact your nearest dealer, or CLARKE International, on one of the following numbers.

**PARTS & SERVICE TEL: 020 8988 7400**

**E-mail: [parts@clarkeinternational.com](mailto:parts@clarkeinternational.com)  
[service@clarkeinternational.com](mailto:service@clarkeinternational.com)**

**Clarke<sup>®</sup>**  
**INTERNATIONAL**