

ClarkeTM

STRONG-ARM

5 Tonne
FORK LIFT &
TRACTOR JACK



OPERATING & MAINTENANCE
INSTRUCTIONS



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.

Thank you for purchasing this Clarke Tractor Jack. This extremely versatile device, is designed to lift loads of up to of 5000kg, to a maximum height of 720mm (see 'Specifications')

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 Tractor Jack.

SAFETY PRECAUTIONS

- Always inspect the jack before use. Ensure that all parts are in good condition and
- Ensure the jack is on a firm solid base, and that there is no likelihood of it slipping when under load.
- Ensure the load is taken by the **FULL** lifting nose and that the point of lift on the load, is of sufficient strength to support the full load adequately.
- Always ensure that the load is stabilised or supported in such a way that it will not shift during lowering or lifting operations.
- 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.
- Never push a load off the jack.
- Ensure that all personnel are well clear of a load being raised, or lowered.
- Take care not to trap fingers within the moving parts.
- Take care, when lowering, that the scissor action does not trap toes etc.
- NEVER exceed the rated load for the jack.
- Do not use if an oil leak is apparent...Consult your Clarke dealer.

ASSEMBLY

As supplied, the ram is extended from the cylinder body with the end of the ram loose., i.e. not connected to the framework. The correct method of assembly is as follows:

Lay the jack on its side, then pull the legs together, in a scissors action, to allow access to the fixing point for the ram end. The cylinder will pivot on its mounting, sufficient to allow the ram to be located at 'D', Fig. 1. The securing bolt may then be tightened.

Stand the jack upright and fit the handle as follows:

Unscrew the bolt, on the side of the jack handle housing, sufficient for the grooved end of the handle to be inserted fully, and for the drive, in the end of the handle, to engage with the tapered square end of the valve operating connecting rod.

Retighten the bolt fully to secure the handle.

Attach the handle extension and secure with the bolt provided.

TO RAISE A LOAD

Ensure the load is chocked and stable and on firm level ground, before manoeuvring the jack so that the groove in the nose or the top of the cylinder, whichever is to be used, is directly beneath the lifting point. Turn the handle fully clockwise, then pump the handle, to raise the jack, so that contact is made with the lifting point.

Make one final check to ensure that there are no obstacles to the lift, and that all personnel are well away from the site before continuing to pump the handle and lift the load. Remember...NEVER allow any individual to get beneath the load until it is firmly chocked or supported on axle stands or similar supports.

TO LOWER A LOAD

With the supports removed, check to ensure that there are no personnel in the immediate vicinity before VERY SLOWLY turning the lifting handle anticlockwise, and allowing the jack to lower the load.

WARNING

Please note that the scissor action of the tool will cause then jack to move slightly as it is raised and lowered. IT IS MOST IMPORTANT that this movement is NOT restricted in any way. Ensure the ground in the immediate vicinity of the jack is clean and free from debris.

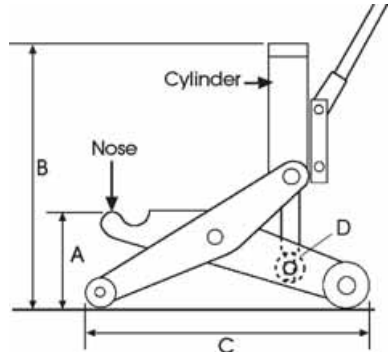
MAINTENANCE

Inspect for distortion of the column and locking pins, and security of all nuts and bolts. Keep all parts of the jack well lubricated to prevent any possibility of corrosion. Store in a dry place where it cannot be attacked by the elements.

If stored for long periods, inspect at least twice a year; clean, and re-oil. For servicing, contact your CLARKE dealer, or CLARKE service dep't.

SPECIFICATIONS

Working Height	A	Min	63mm
		Max	450mm
Maximum load	A		4000kg
Working Height	B	Min	407mm
		Max	720mm
Maximum load	B		5000kg
Overall Length (C Max)			676mm
Weight			41kg (18.5lbs)
Part No.			7624005



SPARE PARTS

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

1. Handle
2. Handle Extension
3. Front Wheel
4. Rear Wheel

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
PARTS & SERVICE FAX: 020 8558 3622