

Fork-Lift Crane Hook (2.5T & 4T)

Safety Information and Operating Instructions

1.0 General Information

- Crane hooks effectively transform a forklift into a mobile crane; handle awkward loads which cannot be safely handled by a conventional forklift with great efficiency.
- They have excellent strength: weight ratios. All crane hooks are supplied complete with safety swivel hook and shackle.
- Two sizes available 2.5 Tonne and 4 Tonne.
- Fits over forks and is locked in place by two retaining pins located behind the heel of forks.

1.1 Specifications

Model	Description	Unladen weight* (kg)	Maximum Permitted Load at Centres (kg)	Total Operational Weight (kg)
2.5-FLCH	2.5t Fork Lift Crane Hook	45/30	2500	2545/2530
4T- FLCHv1	4t Fork Lift Crane Hook	53	4000	4053
4T- FLCHv2	4t Fork Lift Crane Hook	48	4000	4048

*weight may vary

2.0 Safety Instructions

- Ensure Forklift Truck has sufficient capacity for the intended load, place warning signs in truck as required.
- Prior to any use, a specific site risk assessment must be carried out.
- This equipment should be subjected to a visual inspection by a competent person prior to use.
- PPE must be worn when using this equipment as per specific site risk assessment

- Should any incurred damage affect the stability of the equipment, **YOU MUST STOP USING THE EQUIPMENT.**
- **Any damage** sustained must be notified to a competent person immediately. **YOU MUST STOP USING THE EQUIPMENT** until a thorough examination has been completed and the equipment verified as safe to operate.
- The fork channels must be fully engaged on the forks and secured using the locking heel pins provided.
- **Do not drive into the fork pockets without removing the heel pins.**

3.0 Operation Practice

1. Position the forks to the correct distance apart to locate into fork pockets.
2. Remove the heel pins from the attachment.
3. Drive the forks into the fork pockets.
4. Insert fork pocket heel pins directly behind the heel of the fork and attach safety pin into hole provided.
5. The attachment is now ready for use.
6. Ensure only vertical lifts are made and not angular lifts, keeping the mast vertical at all times.
7. Do not shock load the attachment under any circumstances.

4.0 Maintenance

- Equipment should be subjected to a thorough examination by a competent person at **six monthly intervals.**
- Inspect the attachment daily for general condition with particular attention paid to: all welded joints, wear and distortion of fork pockets and heel pin attachments, any damaged/worn components and general condition of the swivel hook, safety latch and shackle.
- Excessive wear at the attachment points may occur when lifting is not carried out with the mast vertical

This equipment must never be modified or dismantled