

Fork Mounted Hook

Model - IFH



Description

Fork Mounted Hooks provide an economical and safe method of converting a forklift truck into a mini mobile crane. Multiple lifting positions can be achieved along the fork blade.

| Model | Capacity (kg) at Centres (mm) | | Weight (kg) | C of G (mm) | LLC (mm) |
|---------|-------------------------------|------|-------------|-------------|----------|
| | 200 | 600 | | | |
| IFH-1.0 | 1000 | 1000 | 37 | 350 | N/A |
| IFH-2.0 | 2000 | 2000 | 39 | 350 | N/A |
| IFH-3.0 | 3000 | 3000 | 42 | 350 | N/A |
| IFH-4.0 | 4000 | 4000 | 44 | 350 | N/A |
| IFH-5.0 | 5000 | 5000 | 46 | 350 | N/A |

Standard Features

- Two fixed lifting points along the fork blade
- Supplied complete with single swivel hook and bow shackle
- Maximum fork section 150 x 50 mm at 481 mm centres
- Zinc plated heel pins for safe attachment to truck
- Painted bright orange for safety



INVICTA TECHNICAL FILE **OPERATION, MAINTENANCE, & HEALTH AND SAFETY INSTRUCTIONS** **MODEL: FORK MOUNTED HOOK**

Operation

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 lynch pin into hole provided.
5. The attachment is now ready for use.

Maintenance

1. The Fork Mounted Hook should be inspected weekly for general condition with particular attention paid to:
 - A – All weld points
 - B – Wear and distortion of fork pockets and heel pin attachments
 - C – Any damaged/worn components
 - D – General condition of swivel hook, safety latch and shackle
2. Damage or failure must be reported and rectified immediately prior to re-use of the attachment.
3. General surface rusting especially in the critical areas should be treated with proprietary inhibitors, primers and paint on a regular basis.
4. This product is certified for six (6) months from the date of manufacture after which it is the customer's responsibility to have the product re-tested at an approved testing facility or inspected and logged in a register by a competent person as advised by the HSE.

Health and Safety

1. The manager of the department or section where the attachment is to be used must be responsible for ensuring the operators are fully conversant with the attachment, its operation, maintenance and that the heel pins are fitted.
2. Ensure both the truck and attachments are capable of handling the intended load and its contents.
3. Ensure the shackle pin is adequately tightened before each use.
4. Ensure that the heel pins are correctly inserted, retained and positioned in relation to the heel of the fork prior to each and every use.
5. Do not drive into the fork pockets without removing the heel pins.
6. Ensure only vertical lifts are made and not angular lifts when using the attachment.
7. Do not shock load the attachment under any circumstances.
8. The safe working load must not be exceeded at its lifting point.
9. Ensure that the mast remains in the vertical position always.

The Operator should ensure that the above product is used for the purpose that it has been designed, tested and intended to do and no deviation to this occurs. If in doubt, consult your fork truck dealer or approved attachment supplier.