

The Hooker

U.S. Patent #6695553

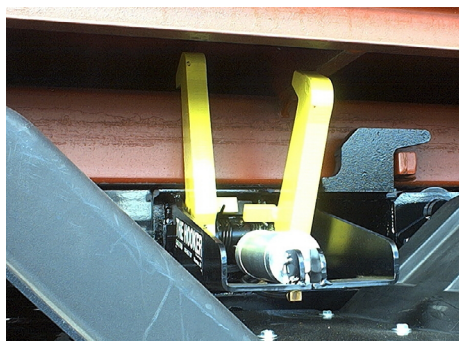
Container Securement System



- The Ultimate in container securement.
- “The Hooker” is simple and easy to maintain.
- Uses truck air system to operate.
- Each hold on arm is rotated individually and supported on both sides.



The Galfab Advantage



Adaptable Design

If one Hooker arm is obstructed by a cross member, the other arm will engage and secure the container.

Low Profile

“The Hooker” is only 3” tall and folds down and out of the way for loading and unloading containers.



Flexible Mounting Location

Each Hooker is welded to the side of the hoist frame below the top of the side rollers at the location desired.

Easy to Maintain

All moving parts are greaseable and replaceable. The unit is also self cleaning to minimize operating maintenance.

Each Kit Includes

- (2) sets of hold on arms, left and right
- (1) 4 way air control valve with mounting plate
- (2) quick release air valves
- Airline with fittings
- Installation Instructions

Installation

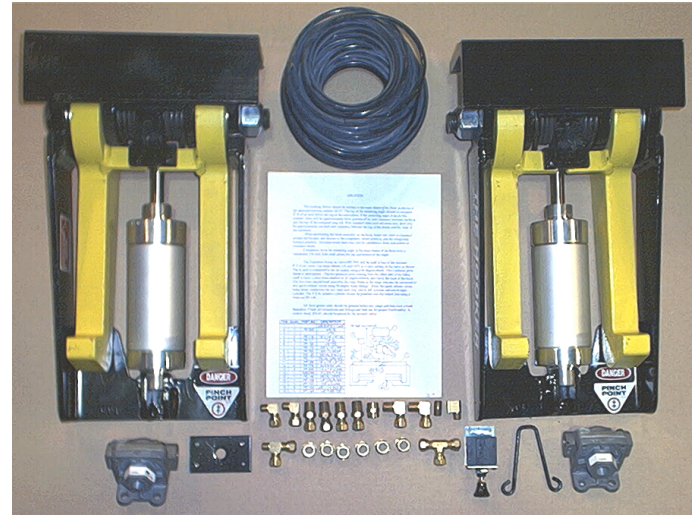
- 6 hours average installation.
- Some hoists could require relocating side rollers, etc.
- The cavity above the container long sill and between the cross member must be open to allow the hold on arms to engage.
- Damaged long sills or caved in floors may need repaired to allow room for “The Hooker”

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Kit Contents

- (2) sets of hold on arms, left and right
- (1) 4 way air control valve with mounting plate
- (2) quick release air valves
- Airline with fittings
- Installation Instructions

CAUTION: This Equipment Should be Operated by Properly Trained Personnel. Improper Use, Misuse or Lack of Maintenance Could Cause Injury to Persons or Property. Photos used in this brochure are illustrative only. We reserve the right to make changes at any time without notice. Information contained within this literature is believed to be the most accurate available at the time of printing.



KIT CONTENTS

Technical Information

- Air pressure of 80 psi will properly operate “The Hooker”.
- Each Hold on arm is capable of more than 40,000# hold on capacity, totaling more than 80,000# per side. *Per D.O.T. regulations. (49CFR Section 393.134)*
- Powered by one double acting air cylinder with individual springs holding each hold on arm in the HOLD ON position.
- Each spring develops 110# contact force to keep hold on arms in the HOLD ON position.
- Hooker kits are supplied with valves for use on air shifted PTO's. The Factory recommends Hooker controls be integrated with PTO controls, i.e. when PTO is engaged, the hold on arms are unhooked, when PTO is disengaged, the hold arms are in the hooked position.
- Trucks with other than standard air shifted PTO's (lever, cable, electric, etc.) may require special valving or air supply (check with Factory).

Compatibility

The Hooker is compatible with Galfab's entire line of hoists, containers and trailers.



Cable & Hook Hoists



Containers



Trailers