

CONTAINER SECUREMENT SYSTEM

THE HOOKER U.S. Patent #6695553



Galfab's patented securement system, "The Hooker", is the ultimate in container securement. "The Hooker" is simple and easy to install, and it uses the truck air system to operate.

"THE HOOKER" FEATURES



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.

SPECIFICATIONS

- Galfab's patented securement system, The Hooker, works on containers using 2" x 6" tubing long sills with the area above and outside open and free.
- Cross-member locations will not interfere with the holding capability of The Hooker provided they are 3" or more in height.
- The Hooker system is designed to be used with containers in transport (lowered not raised) position only.
- 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 a 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).

INSTALLATION NOTES

- 6 hours average installation.
- Some hoists could require relocating side rollers, etc.
- The cavity above the container's 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"

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



Shop all replacement parts at:

[Galfab.com](https://www.galfab.com)

