

AFEX SERIES

ABOVE FRAME EX HOIST



Our above frame hoist designed, but not limited to CNG chassis, features outboard mounted lift cylinders and a vertical lift assist cylinder. It is designed to operate with low pressure, which will increase its life and reduce maintenance costs.

THE GALFAB ADVANTAGE



Outboard Supported Side Rollers

Greasable Roller shaft is removable with two bolts for ease of replacement and maintenance.



The "Tricep" Vertical Lift Assist

The Tricep allows our AF to operate at standard operating pressures not exceeding 2500PSI. The Tricep also enables us to build a hoist with dual reeving cylinders and outboard mounted lift cylinders.



Outboard Mounted Lift Cylinders

Allows for dual winch cylinders providing more capacity at lower operating pressures and a wider base therefore much more stable when raised.

STANDARD FEATURES

- 10" x 4" x 3/8" Main Frame Tube
- 1/2" x 3" Wear Strip on Top
- 1/2" x 3" Spacer Bar on the Bottom Side of the Mainframe
- 3" x 3" x 1/4 inch Sub-Frame
- All Working Points Greaseable
- 2 1/2" Diameter Rear Hinge
- Pintle Ready Apron
- Auto Fold Forward DOT Bumper
- 1" Spring Loaded Container Locks
- 2 1/2" Diameter Lift Cylinder Shafts
- 12" Diameter Vertical Sheave and 10" Horizontal Sheaves
- 3/8 inch x 3 inch Winch Cylinder Rod Covers
- 6 Inboard and Outboard Supported Outside Rollers
- Container Long Sill Supports on Rear of Hoist Mainframe
- 30 Gallon Oil Reservoir with Sight and Temperature Gauge
- 25 Micron Filtration
- Inside and Outside Controls
- Dual Inboard 6 inch Diameter Winch Cylinders
- Dual Outboard 6 inch Diameter Lift Cylinders
- Galfab Patented "Tricep" Lift Assist Cylinder
- LED Lighting System
- 7/8" Cable with Heavy Duty Swivel Eye Hook
- 80 inch Extendible Tail
- No DOT bumper
- Hoist Up Alarm
- Backup Alarm

OPTIONAL FEATURES

- Pintle Hook Options
- PTO
- On Board Scale Systems
- Work Lights
- Rear View Camera Systems
- Ratchet Tie Down Straps
- Tool Boxes
- Auxiliary Stops
- Poly or Steel Fenders
- Aluminum Fenders
- Tarping Systems
- "The Hooker" Hold on System
- Integrated hydraulics can be used, if hydraulic tarping system is used
- Also available in short extendible tail



"The Hooker"
Container Securement
System



**Auxillary fold down
stops**



Hydraulic Reservoirs



Tool Boxes



**Poly, Steel & Aluminum
Fenders**

Shop all replacement parts at:

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



AFEX SERIES MODELS

Model	Capacity	CA	CA with tarp	Length	Dump Angle Tail Retracted	Load Angle Tail Extended	Up (sec)*	Down (sec)*	On (sec)*	Off (sec)*	Lift Cylinder	Winch Cylinder	Container Length ft	Apx Weight lbs
AFEX60174S069	60,000	178"	190"	24' 4"	50°	27°	36	20	41	31	6" – 4" x 69" DA	6" – 3" x 81.5" DA	18'-22'	7,400
AFEX75174S069	75,000	178"	190"	24' 4"	50°	27°	36	20	41	31	6" – 4" x 69" DA	6" – 3" x 81.5" DA	18'-22'	7,400
AFEX60194S069	60,000	198"	210"	26'	50°	27°	36	20	46	35	6" – 4" x 69" DAT	6" – 3" x 91.5" DA	18'-22'	7,550
AFEX75194S069	75,000	198"	210"	26'	50°	27°	36	20	46	35	6" – 4" x 69" DA	6" – 3" x 91.5" DA	18'-22'	7,550

* Cycle Times are Factory developed and controlled by PTO output, oil viscosity, human and mechanical efficiency, and may vary accordingly.

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.