

NIO SERIES

HD INSIDE/OUTSIDE RAIL HOIST



Our Heavy Duty Inside/Outside Rail Hoist has the versatility to pick up inside and outside rail containers. The IO Hoist comes standard with inside rollers. This hoist has a Cor-Ten divider rail and inside rollers for the inside rail containers.

THE GALFAB ADVANTAGE



Inside/Outside Supported Rollers

Greasable Roller shaft is removable with two bolts for ease of replacement and maintenance. Two Inside rollers on each side have a common shaft with outside rollers.



Wear Strips

Wear strips add strength to the hoist mainframe and this extra layer of steel protects the mainframe from wear and scarring when loading and unloading containers.



Auto Fold Bumper

Bumper folds forward reducing the chance of bending and hang-ups in the landfill.

STANDARD FEATURES

- 10" x 4" x 1/2" Main Frame Tube
- 3" x 3" x 1/2" Cor Ten Top Divider Angle
- 1/2" x 4 inch Stiffener on the Bottom of the Main Frame
- No 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
- Cor Ten Divider
- 48 Gallon Oil Reservoir with Sight and Temperature Gauge
- 25 Micron Filtration
- Inside and Outside Controls
- Choice of Forward or Reverse Mount Single Stage or Telescopic Lift Cylinders
- LED Lighting System
- 7/8" Cable with Heavy Duty Swivel Eye Hook
- 4 Inside Rollers
- Front Mount Pump
- Hoist Up Warning Light
- Sealed Wiring System
- Hoist Up Alarm
- Backup Alarm

OPTIONAL FEATURES

- "The Hooker" Hold On System
- Auxiliary Stops
- Work Lights
- Behind Cab and Oversize Oil Tanks
- Tool Boxes
- Poly or Steel Fenders
- Aluminum Fenders
- Tarping Systems
- Ratchet Tie Down Straps
- Pintle Hook
- Front Mount Pump
- PTO
- Drop Shaft
- On-Board Scale Systems
- Rear View Camera Systems
- Integrated hydraulics can be used, if hydraulic tarping system is used



"The Hooker"
Container Securement
System



Auxillary fold down
stops



Hydraulic Reservoirs



Tool Boxes



Poly, Steel & Aluminum
Fenders

Shop all replacement parts at:

Galfab.com



NIO SERIES MODELS

Model	Capacity	CA	CA with tarp	Length	Dump Angle	Up (sec)*	Down (sec)*	On (sec)*	Off (sec)*	Lift Cylinder	Winch Cylinder	Container Length ft	Apx Weight lbs
NIO60174S072	60,000	174"	186"	23'3"	48°	27	15	41	28	6" x 4" x 72" DA	7" x 4" x 79.5" DA	18'-22'	7,550
NIO60174S072R	60,000	174"	186"	23'3"	48°	27	15	41	28	6" x 4" x 72" DA	7" x 4" x 79.5" DA	18'-22'	7,550
NIO60174T121	60,000	174"	186"	23'3"	48°	35	29	41	28	6"-5"-4" x 121" DAT	7" x 4" x 79.5" DA	18'-22'	7,225
NIO75174S072F7	75,000	174"	186"	23'3"	48°	37	23	41	28	7" x 4" x 72" DA	7" x 4" x 79.5" DA	18'-22'	7,550
NIO75174S072R7	75,000	174"	186"	23'3"	48°	37	23	41	28	7" x 4" x 72" DA	7" x 4" x 79.5" DA	18'-22'	7,550
NIO75174T121	75,000	174"	186"	23'3"	48°	35	29	41	28	6"-5"-4" x 121" DAT	7" x 4" x 79.5" DA	18'-22'	7,350
NIO60194S072	60,000	194"	206"	24'11"	48°	27	15	46	31	6" x 4" x 72" DA	7" x 4" x 89.5" DA	20'-24'	7,850
NIO60194S072R	60,000	194"	206"	24'11"	48°	27	15	46	31	6" x 4" x 72" DA	7" x 4" x 89.5" DA	20'-24'	7,850
NIO60194T121	60,000	194"	206"	24'11"	48°	35	29	46	31	6"-5"-4" x 121" DAT	7" x 4" x 89.5" DA	20'-24'	8,075
NIO75194S072F7	75,000	194"	206"	24'11"	48°	37	23	46	31	7" x 4" x 72" DA	7" x 4" x 89.5" DA	20'-24'	7,850
NIO75194S072R7	75,000	194"	206"	24'11"	48°	37	23	46	31	7" x 4" x 72" DA	7" x 4" x 89.5" DA	20'-24'	7,850
NIO75194T121	75,000	194"	206"	24'11"	48°	35	29	46	31	6"-5"-4" x 121" DAT	7" x 4" x 89.5" DA	20'-24'	8,075

* 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.