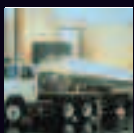
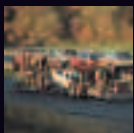
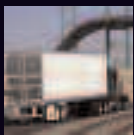




LANDING GEAR PRODUCT CATALOG



FG4000

51,000

50,000

MARK V

H.D. MARK V

GOOSENECK JACKS

DOLLY JACKS

ACCESSORIES



www.safholland.com



THE ADVANTAGE OF HOLLAND LANDING GEAR TECHNOLOGY.

SAF-HOLLAND has been manufacturing landing gear since the early 1940s and have produced over 9,000,000 sets worldwide, capturing a dominate market share. Versatile Holland landing gear models have earned a reputation for quick, easy replacement for OEM-installed landing gear. And, SAF-HOLLAND's long-term commitment to continuously improving landing gear technology has resulted in innovations, such as the patented "floating riser nut" design which increases sideload capacity, and NoLube™, a sealed system that provides maximum lubrication with no need for additional grease.

That commitment continues to drive SAF-HOLLAND's effort to build superior landing gear for cost-effective, reliable performance.

The advantage of application-specific engineering.

Experience has taught us that one model of landing gear cannot satisfy every application. Instead, SAF-HOLLAND offers you a choice of application-specific landing gear models. Some that provide as much strength and capacity as possible. Others that feature lightweight and increased speed-to-ground to improve efficiencies, payload and reduce idle-time fuel costs. Others that prevent damage from dockwalk or uneven ground. Each offered with the low-maintenance, NoLube™ option.

The advantage of SAF-HOLLAND accountability.

Accountability for performance and cost-efficiency is the distinctive advantage you get with every component that wears the Holland name. Accountability that defines "value" in terms of your total "cost of ownership."

You will find proof of that accountability in the proven performance of Holland landing gear. In the comprehensive 5-year parts and labor warranty. And in immediate access to expert SAF-HOLLAND technical assistance and service.

FG4000 LANDING GEAR

The FG4000 FastGear™ . Gets down fast. So you can move on.

This is the efficient fast mover. It's the landing gear that keeps drivers on the job and slashes downtime. Tough and strong, reliable and lightweight, it's the FG4000 FastGear. It gets to the ground fast and keeps you moving on.

Reliable, high-quality seal keeps water out and extends life.

Gearbox with low-temperature premium lube rated for service from -65°F to 250°F.

Industry-standard TTMA mounting plate.

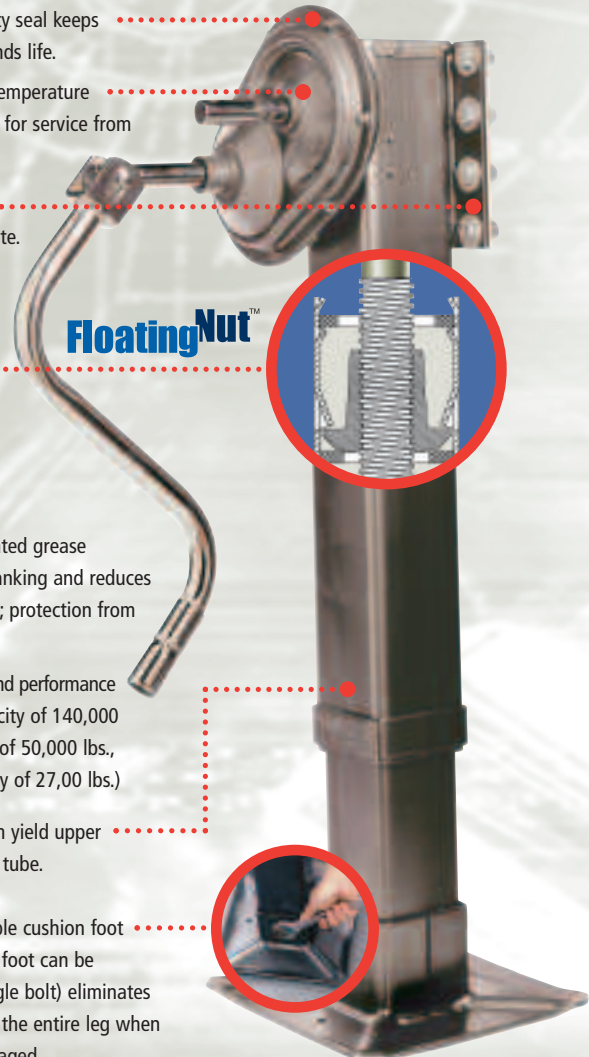
Exclusive floating nut design for high side-load capacity and reduced dock-walk damage.

- Specially formulated grease provides easy cranking and reduces component wear; protection from -65°F to 250°F

- Premium all-around performance (static load capacity of 140,000 lbs., lift capacity of 50,000 lbs., side-load capacity of 27,000 lbs.)

80,000 psi minimum yield upper housing and retract tube.

RF Removable cushion foot option (the cushion foot can be removed with a single bolt) eliminates the need to replace the entire leg when just the foot is damaged.



FG4000 Landing Gear Capabilities

Lifting Capacity – Rated	
100 ft. lbs. Input Torque	50,000 lbs.
Ultimate Load Capacity	140,000 lbs.
Side Load Capacity	27,000 lbs.
Crank Turns Per Inch	
Low Gear	25.8
High Gear	1.8

All tests in accordance with AAR and TTMA recommended practice

51000 LANDING GEAR

The Holland 51000. The standard for an industry.

There is no other landing gear quite like this one. It's a strong, proven performer that combines lightweight fuel efficiency with the toughness to handle the big loads. The 51000. It's rolling strong, right now, on over a million rigs worldwide.

Reliable, high-quality seal keeps water out and extends life.

Gearbox with low-temperature premium lube rated for service from -65°F to 250°F.

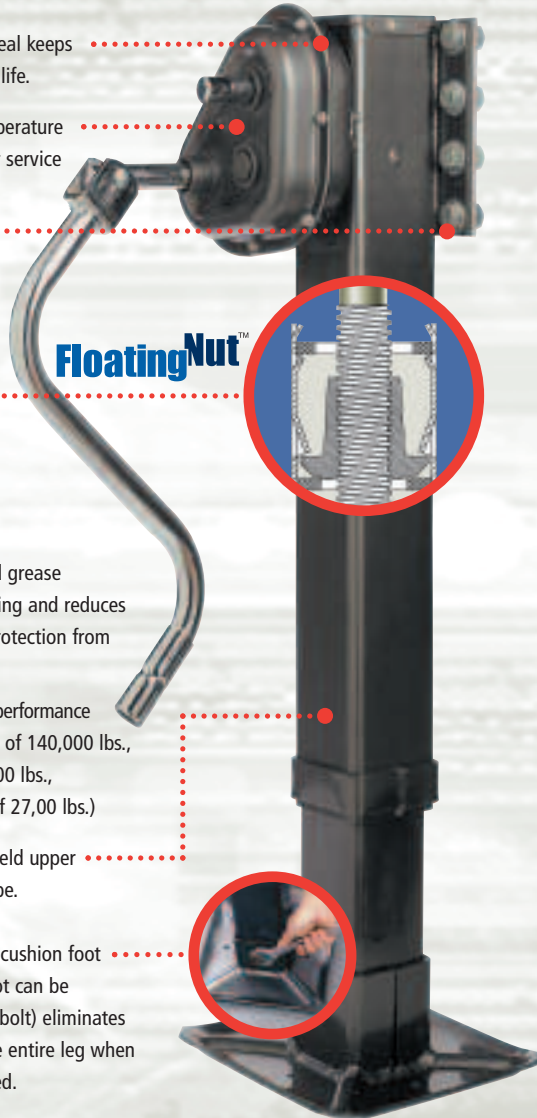
Industry-standard TTMA mounting plate.

Exclusive floating nut design for high side-load capacity and reduced dock-walk damage.

- Specially formulated grease provides easy cranking and reduces component wear; protection from -65°F to 250°F
- Premium all-around performance (static load capacity of 140,000 lbs., lift capacity of 50,000 lbs., side-load capacity of 27,000 lbs.)

80,000 psi minimum yield upper housing and retract tube.

RCF Removable cushion foot option (the cushion foot can be removed with a single bolt) eliminates the need to replace the entire leg when just the foot is damaged.



50000 LANDING GEAR

The Holland 50000. Few others can compare.

This is the heavy-duty leader, the one you choose when you want the best. Over a million rigs already rely on it. This is the 50000, the lightest weight, premium quality landing gear on the market.

Reliable, high-quality seal keeps water out and extends life.

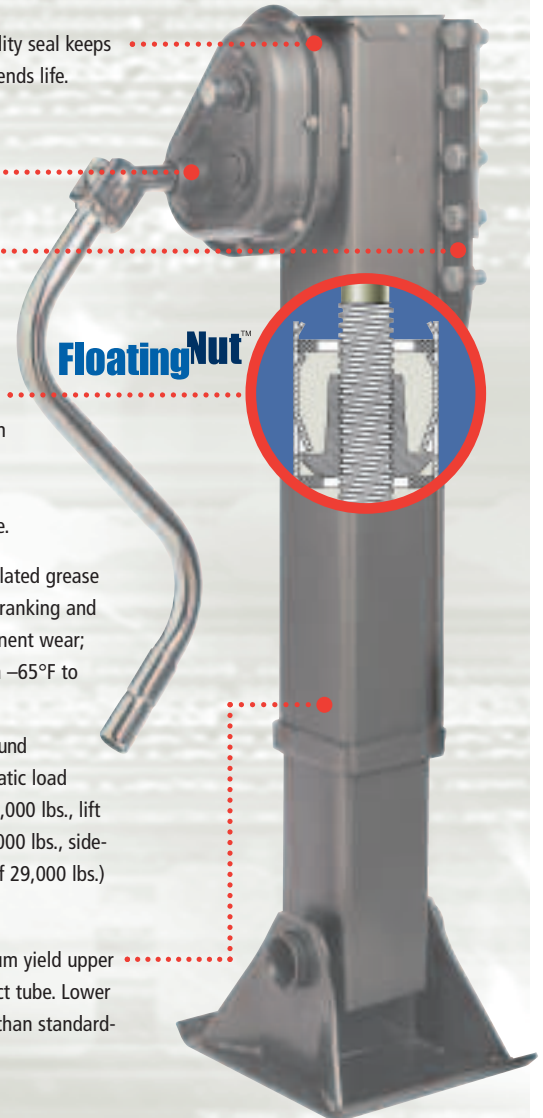
Massive, 5-inch upper housing.

Unique tapered backplate.

Exclusive floating nut design for high side-load capacity and reduced dock-walk damage.

- Specially formulated grease provides easy cranking and reduces component wear; protection from -65°F to 250°F
- Premium all-around performance (static load capacity of 170,000 lbs., lift capacity of 60,000 lbs., side-load capacity of 29,000 lbs.)

80,000 psi minimum yield upper housing and retract tube. Lower leg is 12% larger than standard-duty landing gear.



51000 Landing Gear Capabilities

Lifting Capacity – Rated	
100 ft. lbs. Input Torque	50,000 lbs.
Ultimate Load Capacity	140,000 lbs.
Side Load Capacity	27,000 lbs.

Crank Turns Per Inch

Low Gear	34.4
High Gear	4.5

All tests in accordance with AAR and TTMA recommended practice

50000 Landing Gear Capabilities

Lifting Capacity – Rated	
100 ft. lbs. Input Torque	60,000 lbs.
Ultimate Load Capacity	170,000 lbs.
Side Load Capacity	29,000 lbs.

Crank Turns Per Inch

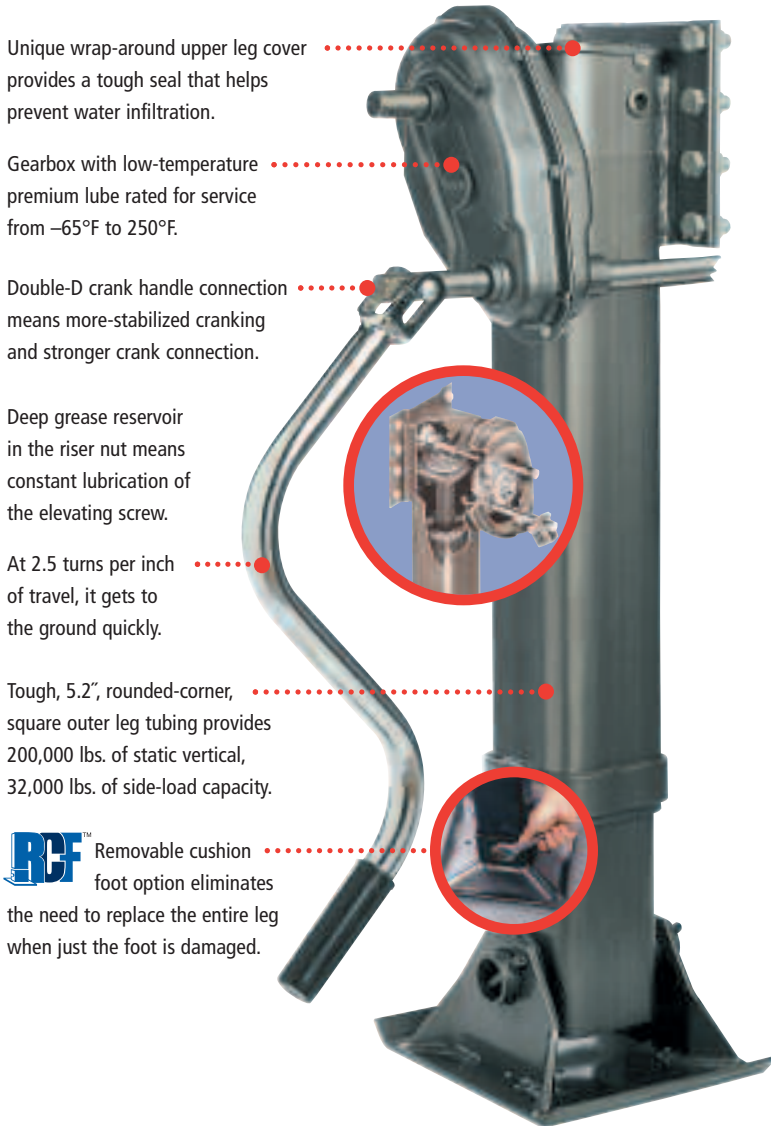
Low Gear	34.4
High Gear	4.5

All tests in accordance with AAR and TTMA recommended practice

MARK V™ LANDING GEAR

MARK V™. Specify it, rely on it.

This legendary landing gear will always deliver the strength, the ease of operation and the durability needed to exceed the demands of any landing gear application. This is the Mark V, the industry leader you can rely on every time.



Unique wrap-around upper leg cover provides a tough seal that helps prevent water infiltration.

Gearbox with low-temperature premium lube rated for service from -65°F to 250°F.

Double-D crank handle connection means more-stabilized cranking and stronger crank connection.

Deep grease reservoir in the riser nut means constant lubrication of the elevating screw.

At 2.5 turns per inch of travel, it gets to the ground quickly.

Tough, 5.2" rounded-corner, square outer leg tubing provides 200,000 lbs. of static vertical, 32,000 lbs. of side-load capacity.

RCF™ Removable cushion foot option eliminates the need to replace the entire leg when just the foot is damaged.

Mark V Capabilities

Lifting Capacity – Rated	
100 ft. lbs. Input Torque	62,500 lbs.
Ultimate Load Capacity	200,000 lbs.
Side Load Capacity	32,000 lbs.

Crank Turns Per Inch

Low Gear	33.8
High Gear	2.5

All tests in accordance with AAR and TTMA recommended practice

Heavy Duty MARK V™.

The heavy duty Mark V landing gear builds on the solid reputation of Holland's popular Mark V Series. It is designed for the most rugged on and off-highway applications: dumps, tanks, packers, transfer trailers and intermodal applications.

Heavy duty mounting plates, 2" leg bands and thicker inner leg tube wall are among the added features to increase side load and shock load capacities. A heavy duty tapered roller bearing, extra capacity roll-formed screw and heavy duty footwear, also add to this product's performance.

Durable Performance

Three large ductile iron spur gears for easy lifting and durable performance.

Watertight Seal

Wrap-around upper leg cover reduces water infiltration.

Heavy Duty Mounting Plate

Heavy Duty Thrust Bearing

Constant Lubrication

Deep grease reservoir in the riser nut ensures constant lubrication of the elevating screw.

Greater Strength

Substantial 5.165" round corner square outer leg tubing.

Long Service Life

Self-lubricating powdered metal shaft bushings for increased service life.

Smooth Lift

Large rolled 1 1/2" acme double lead elevating screw for strength and smooth easy lift.

Heavy Duty Mark V Capabilities

Lifting Capacity – Rated	
100 ft. lbs. Input Torque	62,500 lbs.
Ultimate Load Capacity	200,000 lbs.
Side Load Capacity	46,000 lbs.

Crank Turns Per Inch

Low Gear	33.8
High Gear	2.5

All tests in accordance with AAR and TTMA recommended practice

LANDING GEAR OPTIONS

Holland Landing Gear Technology.

When you look closely at Holland landing gear, you discover a tradition of innovative technology based on continuing input from customers. A process that has helped create many unique, patented products that have helped customers save time, weight, fuel, and effort. And, even reduced worker's compensation claims.

The NoLube™, low maintenance technology — now available on all Holland landing gear models — is the latest example of that tradition and process, providing a sealed system resulting in maximum component lubrication with no need for additional grease.

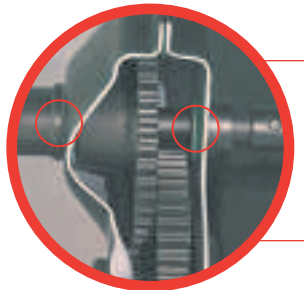
You can expect Holland NoLube technology to significantly lower your cost of ownership by reducing maintenance time and costs. Which, in turn, also keeps your trailers on the road earning money.

NoLube™ Option

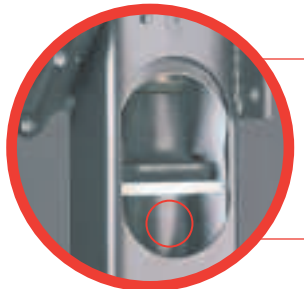
- A sealed system that provides maximum lubrication with no need for additional grease
- Seals are added to all driveshaft and crankshaft bushings
- Grease tube completely surrounds the elevating screw

Ask your sales representative for this exclusive option.

* Photo is of the FG4000 model with NoLube option. Other NoLube products may vary slightly from the product picture above.



Shaft seals are added to all driveshaft and crankshaft bushings to prevent water, dirt, and other contamination.*



A grease tube completely surrounds the elevating screw so that when the legs are raised or lowered, the screw receives a new coating of grease.*

Landing Gear Selection Guide

	HD Mark V	Mark V	50000	FG4000	51000
Weight					
Speed					
Lift					
Side Load					
Durability					
Most Commonly Recommended	Extreme Heavy Loads	Heavy Loads	Heavy Loads	Vans, Reefers	Vans, Reefers
Regions of Popular Use	Canada, Mexico, Australia, Asian Rim		Asia N. America	Europe N. America	N. America
Trailer Type	Multi-Axled Tankers, Logging Trailers, Multi-Axled High Gross Trailers, Canadian Mkt.	Liquid Tankers Tri-Axle Vans, Flatbeds, Dumps, Cont. Chassis	Liquid Tankers Tri-Axle Vans Flatbeds, Dumps, Cont. Chassis	Reefers Vans	Reefers Vans Cont. Chassis

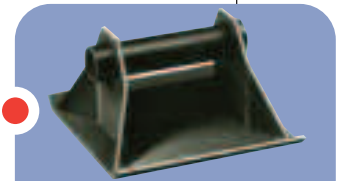
accessories & footwear options



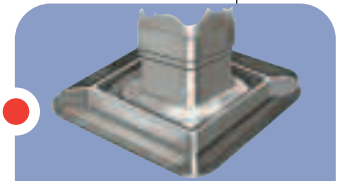
REMOVABLE CUSHION FOOT



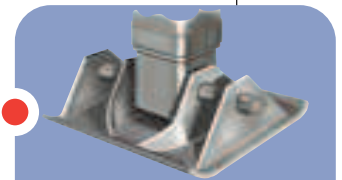
STANDARD SAND SHOE



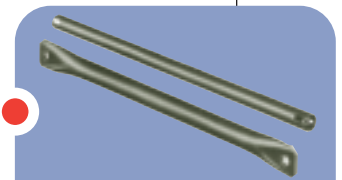
HEAVY DUTY SAND SHOE



H.D. SELF-LEVELING FOOT



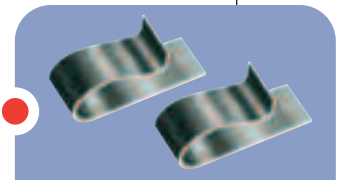
H.D. 12" X 17" FOOT



SHAFTS AND BRACES



HAND CRANKS



CRANK HANGERS

GOOSENECK JACKS

Holland Gooseneck Jacks set the standards.

SAF-HOLLAND offers a complete family of gooseneck jacks to meet the wide range of gooseneck trailer applications. With lift capacities from 10,000 lbs. to 35,000 lbs. (for single legs — 50,000 lbs. for the set) and static load capacities from 12,000 lbs. to 35,000 lbs. Standard crank models, drop legs, spring retracted drop legs and even dual pin models are offered.



On spring activated models, rotating handle automatically retracts leg for added convenience.

Standard Crank and Drop Leg Models.

Performance proven jacks offer enhanced lifting capacity and speedy operation in a wide range of travel lengths and static capacities. All jacks feature high strength steel tubing and robust pull handles for durable operation. Foot styles used include a large, durable round or square steel foot welded on 4 sides or a tough landing gear skidfoot. A sealed top cover and all-temperature grease are used to resist water and contaminant infiltration and provide easy operation in all weather conditions.

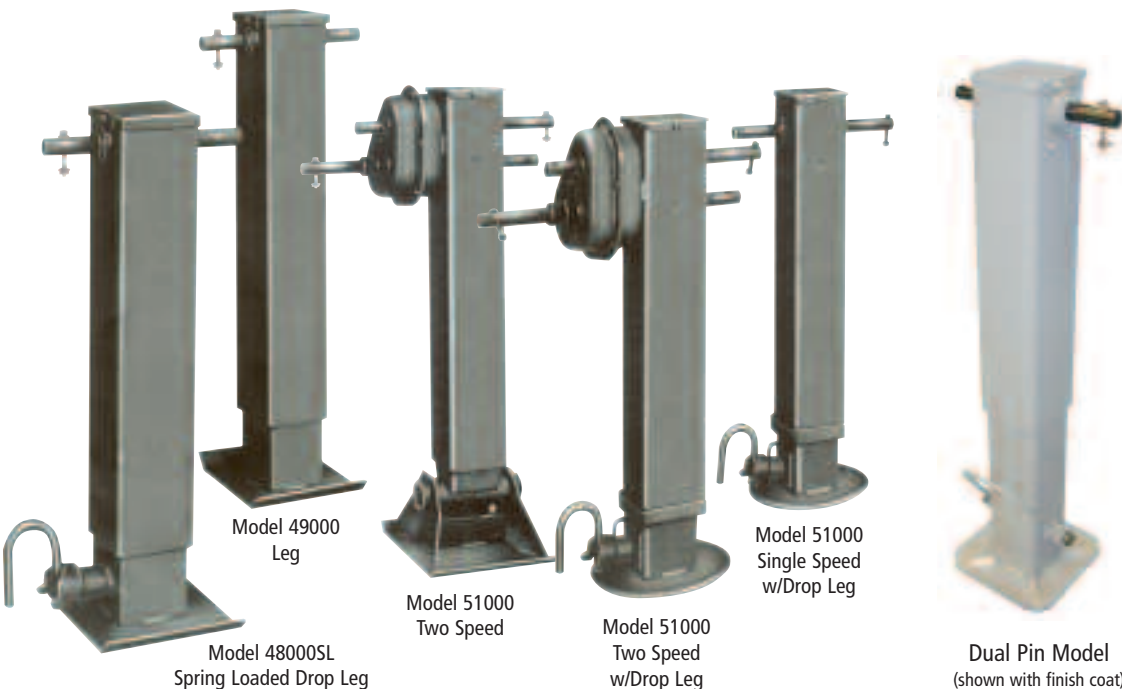
All gooseneck jacks utilize the tube-in-a-tube design for greater stability and improved side load capacity. For drop leg models, the leg sections are lowered in a variety of increments. A special removable stop is used for easy drop leg replacement that also prevents it from dropping out. High efficiency screw and gears provide better lift efficiency with fewer turns of the handle. On spring activated models, rotating the handle automatically retracts the drop section. All models come complete with crank and crank hangers.

Premium Patented Dual Pin Models.

The Dual Pin design adds a foot operated, spring-action handle that lowers or raises the drop section and keeps hands away from the load. With the handle lowered on spring loaded models, the drop section automatically retracts. The Dual Pin technology adds stability and dramatically increases static load capacities.

Special Finish Coat Paint.

Both the Dual Pin and 48000 Series are available in a durable, gray finish paint which is baked on at high temperatures. This long-lasting finish is ideal for use with aluminum trailers and carries a one year paint warranty. For these models, mounting brackets with 3 or 4 bolt holes are used to provide versatile bolt-on attachments.



By simply stepping on the easy to operate handle, the Dual Pin drop section is lowered or raised — another safe and time-saving SAF-HOLLAND design.



OTHER LANDING GEAR PRODUCTS

JS-300 DOLLY JACKS

A variety of lightweight, easy to operate, durable jacks for convertor dollies.

Features:

- Rugged, dependable; performance proven
- Lowest cost of ownership
- Ease of maintenance for long life – zerk fittings provided for easy lubrication
- Extra capacity, cold forged, sealed swivel and sealed wheel bearings keep out moisture and contaminants
- Crank travel – 15"
- 5 crank turns per 1" travel
- Lift capacity is 6,000 lbs. with 100 ft-lbs. input torque



JS-2000 TRAILER STABILIZING JACK

Recommended for semi-trailers during loading and unloading operations to help prevent trailer tipping. This can be caused by several conditions such as load imbalance or settling on soft ground.

Features:

- Heavy, tubular construction; large base pad; large diameter steel wheels; large trailer contact pad with hole to accept trailer kingpin
- Easy to position by hand
- Portable
- Static load capacity – 62,500 lbs.
- 4.1 crank turns per 1" travel
- Lift capacity is 8,000 lbs. with 100 ft-lbs. input torque

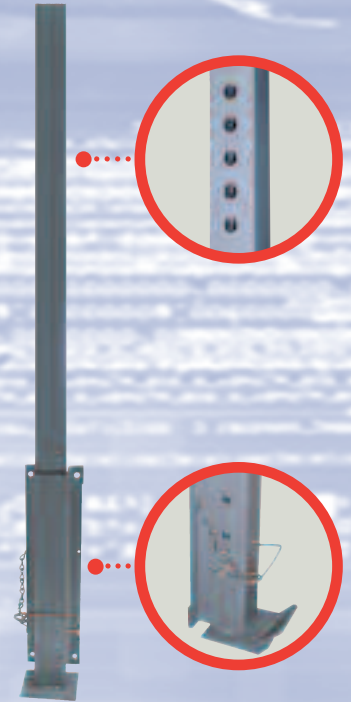


LG1870 ANTI NOSE DIVE JACK

Non-lifting support jack prevents upending of trailers when not connected to a truck during loading/unloading.

Features:

- High strength steel construction
- Unique hole pattern in the outer housing as well as the retract tube which provides maximum adjustment, thereby reducing damage
- Load Rating = 10,000 lbs. (vertical)



DROP LEG JACK SUPPORTS

Non-lifting support is used for its gravity extension only. Prevents upending of grain, horse, tanker trailers when not connected to a truck during loading/unloading. Holes are 2-inches apart on lower leg allowing the pin to be inserted for supporting either 20,000 lbs. or 25,000 lbs.



JS95-S
Mark V

JS150-SB
Formula 150



From rebuilding your fifth wheel to servicing your suspension, Holland's Genuine Parts are the same quality components designed, tested and built for the original assembly. Holland Genuine Parts provide the performance, durability and reliability you have come to expect from your Holland product. Will-fits, look-alikes and counterfeit parts will only limit performance potential and possibly void Holland's warranty. Always be sure to spec Holland Genuine Parts when servicing your Holland product.

Never Compromise! Demand Holland Genuine Parts.



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