

HOLLAND Landing Gear

GOOD – BETTER – BEST Aftermarket Program
OEM Quality with Immediate Warehouse Availability



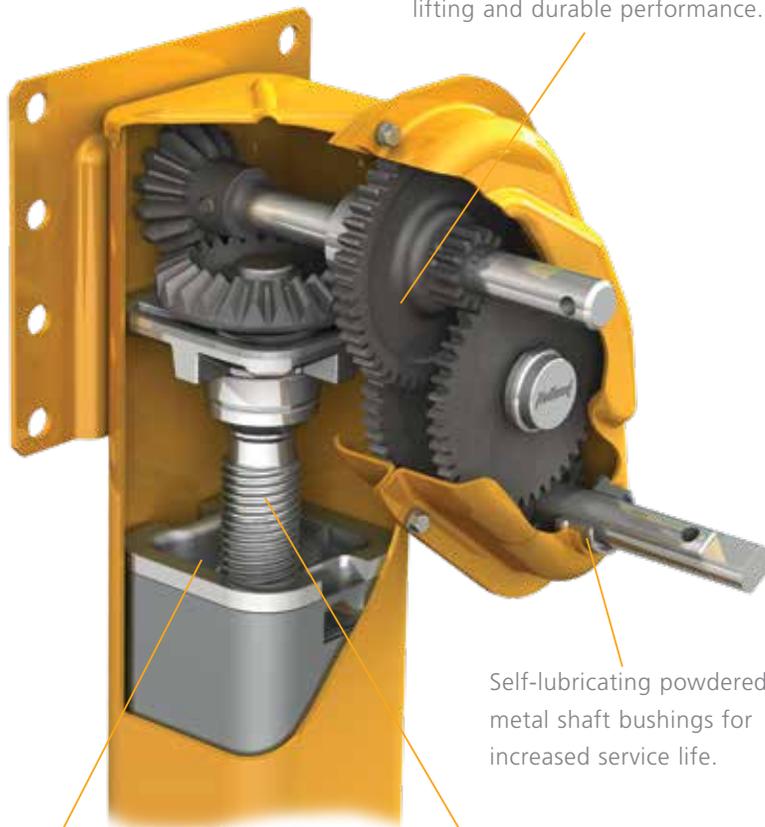
HOLLAND MARK V®

BEST

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. Still positioned as the BEST overall replacement landing gear model, the HOLLAND MARK V® is suitable for all standard and heavy duty applications. Unsurpassed features ensure that the MARK V® delivers the absolute best in HOLLAND landing gear. In addition, a heavy duty version is also available for severe duty applications. Now standard with BLACK ARMOUR® corrosion protection.

Three large in-line, heat treated, ductile iron spur gears for easy lifting and durable performance.



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

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

Large rolled 1-5/8" Acme double lead elevating screw for additional strength and a smooth lift.

MARK V® CAPABILITIES

Lifting Capacity –Rated 100 ft. lbs. Input Torque	62,500 lbs.
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Load Capacity	200,000 lbs. *
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Side Load Capacity	32,000 lbs.
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CRANK TURNS PER INCH

Low Gear	33.8
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High Gear	2.5
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*All specified capacities are tested in accordance with AAR M-931.
* Rating is with self-leveler foot.*





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 225°F.

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

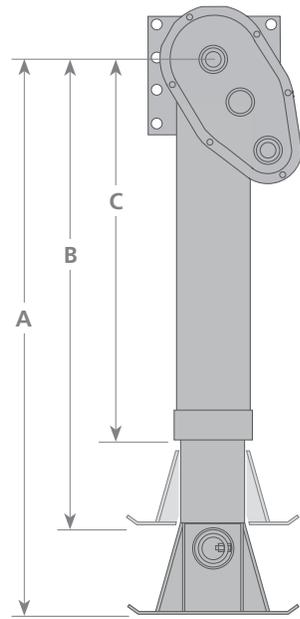


BLACK ARMOUR® corrosion protection is standard.

Tough, 5 1/8" rounded-corner, square outer leg tubing.

Popular foot options:
 - Standard Sandshoe
 - Self-Leveling Foot

5 YEAR
PERFORMANCE
GUARANTEE



	MARK V® DIMENSIONS	SET* PART NO.	EXTENDED LENGTH (A)	RETRACTED LENGTH (B)	UPPER LEG (C)
	4.5" SANDSHOE				
	17" Travel (16.87")	LGS-3A105	48.62"	32.10"	26.00"
	19" Travel (18.67")	LGS-5A105	53.10"	34.40"	28.20"
	SELF-LEVELER				
	17" Travel (16.87")	LGS-3A001	47.30"	30.80"	26.00"
	19" Travel (18.67")	LGS-5A001	51.80"	33.10"	28.20"

*Set includes hardware kit, crank, and cross shaft. Individual right-hand and left-hand leg part numbers are listed at back of brochure.

HOLLAND ATLAS™ 55

BETTER



Combines Lightweight With the Toughness to Handle the Big Loads.

The HOLLAND ATLAS™ 55 Landing Gear is positioned as the BETTER replacement model for standard duty applications. Features the Constant Mesh gearbox design, and the exclusive FloatingNut™. Now standard with BLACK ARMOUR® corrosion protection.

**5 YEAR
PERFORMANCE
GUARANTEE**

Specially designed shaft seals within gearbox and upper housing keep water out.

Exclusive FloatingNut™ design protects the elevating screw from damage caused by dock walk.

Upper & lower housings manufactured from high strength 80,000 lb. yield steel.

Popular foot options:
– Standard Sand Shoe
– Low Profile Sandshoe
– Removable Cushion Foot

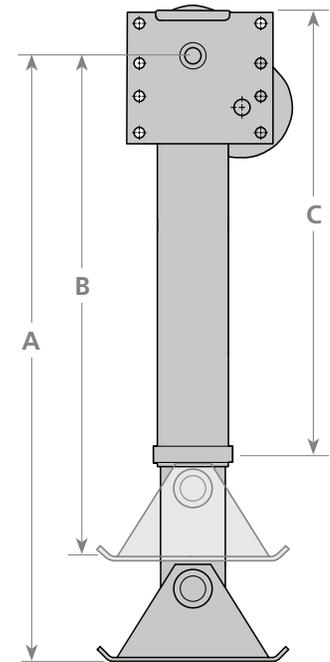
Interchangeable with HOLLAND (Binkley) Model 51,000 legs.



PATENTED* CONSTANT MESH GEARBOX DESIGN



The CMS design keeps the gears constantly meshed, eliminating high-to-low shifting problems, slip cranking, and difficult high-to-low shifting in cold weather.



ATLAS™ 55 CAPABILITIES

Lifting Capacity –Rated 100 ft. lbs. Input Torque 55,000 lbs.

Load Capacity 170,000 lbs.

Side Load Capacity 30,000 lbs.

CRANK TURNS PER INCH

Low Gear 38.7

High Gear 4.5

ATLAS DIMENSIONS

SET PART NO.*

EXTENDED LENGTH (A)

RETRACTED LENGTH (B)

UPPER LEG (C)



4.5" SANDSHOE

17" Travel (16.87")

LG4001-700000000

48.19"

31.19"

28.06"

19" Travel (18.67")

LG4001-900000000

52.69"

33.69"

30.06"



2" SANDSHOE

17" Travel (16.87")

LG4003-700000000

45.69"

28.69"

28.06"



REMOVABLE CUSHION FOOT

17" Travel (16.87")

LG400B-700000000

46.75"

31.75"

30.06"

All specified capacities are tested in accordance with AAR M-931.
*Patent Numbers 4,923,175 & 6,099,016

*Set includes hardware kit, crank, and cross shaft. Individual right-hand and left-hand leg part numbers are listed at back of brochure.

HOLLAND CLASSIC™

GOOD



Positioned as a reliable replacement to Serve Cost-Conscious Customers.

The HOLLAND CLASSIC™ is positioned as the GOOD replacement model for reliability and value. Includes the Constant Mesh gearbox and the exclusive FloatingNut™ feature found in the ATLAS™ 55 model but has limited options. Now standard with BLACK ARMOUR® corrosion protection.

5 YEAR MATERIAL AND DEFECTS WARRANTY

Exclusive FloatingNut™ design protects the elevating screw from damage caused by dock walk.

Upper & lower housings manufactured from high strength 80,000 lb. yield steel.

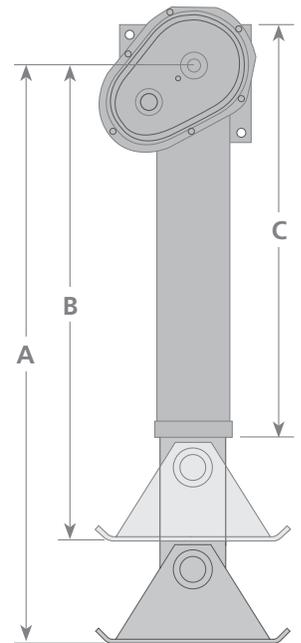
Popular foot options:
 – Standard Sand Shoe
 – Low Profile Sand Shoe
 – Low Profile Removable Cushion Foot

Interchangeable with Westran/Kysor CMS2 legs.



PATENTED* CONSTANT MESH GEARBOX DESIGN

The CMS design keeps the gears constantly meshed, eliminating high-to-low shifting problems, slip cranking, and difficult high-to-low shifting in cold weather.



CLASSIC™ CAPABILITIES	
Lifting Capacity –Rated 100 ft. lbs. Input Torque	39,000 lbs.
Load Capacity	140,000 lbs.
Side Load Capacity	27,000 lbs.
CRANK TURNS PER INCH	
Low Gear	19.3
High Gear	3.2

CLASSIC DIMENSIONS		LEG PART NO.	EXTENDED LENGTH (A)	RETRACTED LENGTH (B)	UPPER LEG (C)
4.5" SANDSHOE					
	17" Travel (16.87")	LH	48.19"	31.19"	28.06"
		RH			
2" SANDSHOE					
	17" Travel (16.87")	LH	45.69"	28.69"	28.06"
		RH			
LOW PROFILE REMOVABLE CUSHION FOOT					
	17" Travel (16.87")	LH	46.00"	29.00"	30.06"
		RH			

All specified capacities are tested in accordance with AAR M-931.
 *Patent Numbers 4,923,175 & 6,099,016

Part Numbers

MARK V®



BEST

LEG PART NUMBER	DESCRIPTION	
XA-S8-3A105	16.5" Right-Hand Gear Leg - Std. Sand Shoe	
XA-S9-3A105	16.5" Left-Hand Non-Gear Leg - Std. Sand Shoe	
XA-S8-5A105	18.7" Right-Hand Gear Leg - Std. Sand Shoe	
XA-S9-5A105	18.7" Left-Hand Non-Gear Leg - Std. Sand Shoe	
XA-S8-3A001	16.5" Right-Hand Gear Leg - Self Leveler	
XA-S9-3A001	16.5" Left-Hand Non-Gear Leg - Self Leveler	
XA-S8-5A001	18.7" Right-Hand Gear Leg - Self Leveler	
XA-S9-5A001	18.7" Left-Hand Non-Gear Leg - Self Leveler	

No Hardware Included Hardware required to build a set:
 (1) XA-V-90-0 Crank
 (1) LG2790 Hardware Kit
 (1) LG0094 Cross Shaft

ATLAS™ 55



BETTER

LEG PART NUMBER	DESCRIPTION	
LG4001-710000000	17" Left-Hand Non-Gear Leg - Std. Sand Shoe	
LG4001-720000000	17" Right-Hand Gear Leg - Std. Sand Shoe	
LG4001-910000000	19" Left-Hand Non-Gear Leg - Std. Sand Shoe	
LG4001-920000000	19" Right-Hand Gear Leg - Std. Sand Shoe	
LG4003-710000000	17" Left-Hand Non-Gear Leg - Low Profile Sand Shoe	
LG4003-720000000	17" Right-Hand Gear Leg - Low Profile Sand Shoe	
LG400B-710000000	17" Left-Hand Non-Gear Leg - Removable Cushion Foot	
LG400B-720000000	17" Right-Hand Gear Leg - Removable Cushion Foot	

No Hardware Included Hardware required to build a set:
 (1) 50644000 Crank
 (1) LG2789 Hardware Kit
 (1) LG0094 Cross Shaft

CLASSIC™



GOOD

LEG PART NUMBER	DESCRIPTION	
LG2T01-710000000	17" Left-Hand Non-Gear Leg - Std. Sand Shoe	
LG2T01-720000000	17" Right-Hand Gear Leg - Std. Sand Shoe	
LG2T03-710000000	17" Left-Hand Non-Gear Leg - Low Profile Sand Shoe	
LG2T03-720000000	17" Right-Hand Gear Leg - Low Profile Sand Shoe	
LG2T0Z-710000000	17" Left-Hand Non-Gear Leg - Low Profile RCF	
LG2T0Z-720000000	17" Right-Hand Gear Leg - Low Profile RCF	

No Hardware Included Hardware required to build a set:
 (1) 50644000 Crank
 (1) LG2789 Hardware Kit
 (1) LG0094 Cross Shaft

When it's Time to Replace, Stick with HOLLAND

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.

Application-Specific Reliability and Performance

Years of 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 to assure the proper replacement for your fleet. Models that provide maximum strength and lift capacity for demanding operations. Models that feature lightweight and increased speed-to-ground cranking for driver efficiency. And models with features that prevent damage from dockwalk or abusive sideloading operations.

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 performance guarantee for ATLAS™ 55 and MARK V®, and the 5-year material and defects warranty for the CLASSIC™ landing gear.

Landing Gear Accessories & Footwear Options

It just makes sense that the number one supplier of aftermarket landing legs, should also be the number one supplier of landing leg accessories. Our crank handles cover not only traditional HOLLAND models, but also the "T" style crank handle. Also available are a variety of sand shoes, and several versions of the removable cushion foot.

All products meet the SAF-HOLLAND standard of quality and are priced competitively for distribution. Stocked in our parts distribution centers, crank handles can be shipped in combination with regular stock orders to save freight cost.

For more information see the HOLLAND Landing Gear microsite - HollandLandingGear.com



REMOVABLE CUSHION FOOT



LOW PROFILE SAND SHOE



STANDARD SAND SHOE



H.D. SELF-LEVELING FOOT



LOW PROFILE RCF



SHAFTS AND BRACES



HAND CRANKS



CRANK HANGERS

Engineering Your Road to Success

The SAF-HOLLAND® Group is one of the leading international manufacturers of suspension-related assemblies and components for trailers, trucks and buses. Our innovative products increase the efficiency, safety and environmental friendliness of commercial vehicles, contribute to the success of our customers. With around 5,500 employees worldwide, we are at the forefront of shaping the future of the transportation industry.



Trailer Axles and
Suspension Systems



Coupling and Lifting
Technologies



Brake Solutions and
Air Valve Technologies



Suspensions and Components
for Commercial Vehicles



Suspensions for
Trucks and Buses



Trailer
Telematics



Coupling and Lifting
Technologies



Trailer Axles and
Suspensions Systems

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