



LG5000

LG5000 LANDING GEAR



Landing Gear

A premium, heavy-duty leader.
The proven standard for the
long haul.



The Holland LG5000

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 LG5000, the lightest weight, premium quality landing gear on the market.

Engineered to perform. Built to run. And run. And run.

- * Three-gear train gearbox with exclusive Man-Saver gear ration handles normal loads with 40 percent less effort.
- * Lower leg is 12 percent larger than a standard leg.
- * Exclusive E-Z shift option minimizes effort and maximizes productivity.
- * 80,000 psi minimum yield upper housing and retract tube maintains strength while saving weight.
- * High-strength ductile iron gears.
- * Positive gear shifting, easy shift option is available.
- * Massive 5-inch upper housing.
- * Unique, durable tapered mounting plate.
- * Exceeds all AAR M-931 and all TTMA RP-4 performance specifications.
- * Patented twin bulkhead floating nut reduces damage from dock walk and dramatically boosts side-load capacity.
- * Holland's exclusive computer-controlled stress analysis system enables precise control of wall shape gauge and yield.

Models for any application and every need

Holland offers a landing gear to meet your requirements, whatever they may be: -

- * Speed to the ground
- * Heavy-duty capacity
- * Lightweight

Landing Gear Capabilities

Lifting Capacity - Rated	
134Nm Input Torque	25,000 kg
Ultimate Load Capacity	60,000 kg
Side Load Capacity	(pair) 13,000 kg

Gear Ratios vs. Turns Per Inch

Low Gear	34.4
High Gear	4.5

All tests in accordance with AAR and TTMA recommended practice

Travel Lengths

483mm	(19")
432 mm	(17")
343 mm	(13.5")



GO THE DISTANCE.

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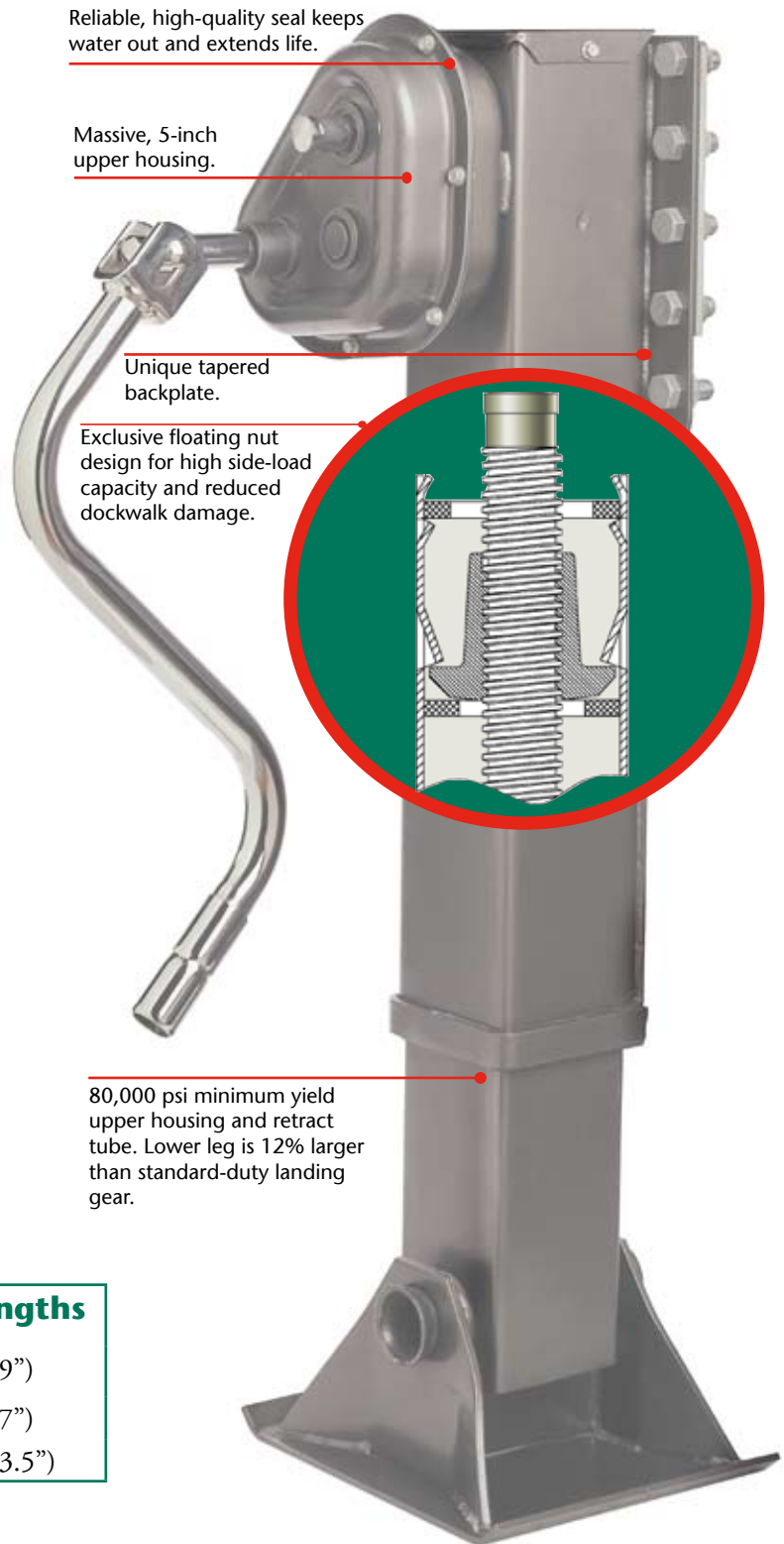
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LG5000

STANDARD FEATURES



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 dockwalk damage.

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



Quality System
Endorsed Company

ISO 9001:2000 Lic 1929
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