# LITTLE GIANT LADDERS

### LADDER SYSTEMS FOR THE UTILITY INDUSTRY







www.transnet.co.nz

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### ABOUT TRANSNET NZ LIMITED

### TRANSNET COMPANY OVERVIEW

At TransNet we offer a large range of products to the Electrical Distribution, Transmission, Rail, OEM and Wholesale industry. We have the expertise and knowledge to assist with equipment specification as well as providing hands on service and support in the field.

With three stocking distribution facilities in Australasia, and 24hr contact, TransNet is able to offer local support and fast delivery.

TransNet is one of the largest suppliers to our industry in Australasia, offering the most diverse range of products and support. We have a switchgear



workshop, an R&D workshop and a Raychem kitting room on site in our Auckland Head Office and we are well equipped to offer training and support for all our products.

At TransNet we pride ourselves on the ability to react quickly to any situation and have product to you whenever and wherever you need it. Our staff are knowledgeable and happy to help, we have a number of technical specialists in a range of product areas, all ready to assist if and when required.

As the sole New Zealand Distributor of TE Connectivity Energy products including brands such as Raychem, Utilux, AMP and Guro, we have the local and international support and expertise of one of the largest manufacturers in our business. TE Connectivity Energy has a research and development programme second to none, continuously improving existing products, while designing and testing new products to improve network reliability. We are proud to offer an extensive range of quality brands from around the globe for a holistic approach to supply in the electricity industry.

### ENVIRONMENTAL RESPONSIBILITY

TransNet takes environmental responsibility seriously and as part of our commitment to the environment we have implemented a range of policies and practices to do our part in protecting the environment. We have achieved ISO14064-1 accreditation for quantification and reporting of GHG emissions and removals. In addition to this, we have the first



and only fully functioning Micro Grid of its kind in New Zealand right here at our head office, with 150kW of solar generation and a 30kW/130kWh smart storage system, we're able to power our entire operation for most of the day.

We're already moving to reduce our impact even more by adding electric vehicles to our fleet and using our solar farm to charge them.





### THE TRANSNET DIFFERENCE

### WHENEVER, WHEREVER, WE'VE GOT IT - PRODUCT RANGE

- More than 20 years supplying to the electrical industry
  - 100% privately New Zealand owned and operated
- ISO 14001, ISO 14064-1 and Toitū carbonreduce certified
  - Three stocking locations in Australasia •
- R&D workshop, Switchgear workshop & Raychem kitting room
  - Extensive stock holding for superior emergency response •
- Quality products sourced from reputable brands from around the world •

### See below for some of the product ranges we can offer your business.

			-
Asset Protection	Cable Accessories	Cable Management	Cable Protection
Circuit Protection	Connectors	Duct Seals & Glands	Earthing
ECOLight LED Lights	EVSE wallbox	Fireproofing	Hazardous Area Solutions
Heatshrink	Insulators	Line Hardware	Monitoring
Safety Equipment & Testing Facilities	Switchgear	Test & Measurement	Tools

### EXTENSION LADDERS

### HYPERLITE – THE BEST LINEY LADDER

The best lightweight fibreglass extension ladder in the world. Strong, 20% more rigid, and lighter to move. Little Giant's patent-pending Hi-Viz Green is one of the most visible colour hues to the human eye and provides better UV stability for harsh NZ conditions.

### **STANDARD FEATURES**

- Side mounted double pulley reduces force required to raise ladder
- Side mounted rope for unobstructed climbing and secure
- footing on each rung removing potential trip hazardGround-Cue bottom rung for audible indication of last step
- Integrated spirit level to ensure 100% levelling
- Integrated spint level to ensure 100% leveling
  Integrated 4-in-1 incline level on side of ladder
- Wide climbing area up to 50mm wider than comparable ladders
- Substantial space between rungs when retracted to fit gloved hands without risk of injury
- Patent-pending Sure-Set<sup>™</sup> feet stay where you want them
- Delivered inspected with inspection label and serial number for ease of record keeping
- Range of top fixings available includes web strap or chain
- Meets all ANSI A14 and AS 1892.1:2018 strength and testing standards. Rung/step spacing complies to all relevant international standards
- 16'-32' models rated/tested to 170kg 36' & 40' models rated/tested to 150kg
- Meets requirements of the ANSI standard listed in Section 10 of NZ EEA Guide *Portable Equipment for Work on or Near Conductors*.
- Tethering system secures ladder to the pole, enabling lone workers to secure the head of their ladder before ascending included
- Fast, simple, convenient repairs available at TransNet
- (test reports available on request).

### OPTIONS

- Fall arrest system ANSI Z359.15 rated, offers 100% fall protection on ascent and descent. Smooth hands-free up and down tracking, allows for 3-point contact at all times.
- Chain top attachment
- Webbing strap top attachment

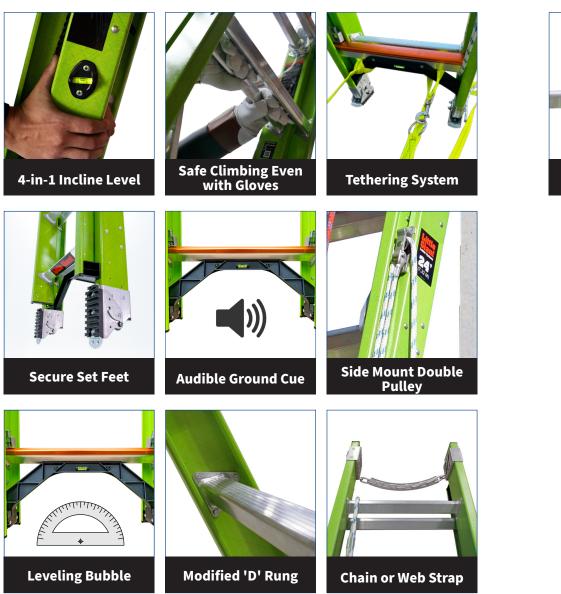




#### **STANDARD FEATURES**

#### **ADDITIONAL OPTIONS**

**Fall Arrest System** 



### **PRODUCT SELECTION - HYPERLITE**

	Product Code	Model	Triangle Rung	Extension	Stora	ge Dimen	Load	Moisht	
	Product Code	Product Code Model		Height	H (m)	W (mm)	D (mm)	Rating	Weight
Alla	LGHL16TNSP	16'	3.8 cm	4.85 m	2.6	445	153	170kg	14.06 kg
HYPERCITE	LGHL20TNSP	20'	3.8 cm	6.02 m	3.2	445	153	170kg	17.69 kg
	LGHL24TNSP	24'	3.8 cm	7.18 m	3.8	445	153	170kg	20.41 kg
T S	LGHL28TNSP	28'	3.8 cm	8.34 m	4.4	445	153	170kg	23.59 kg
	LGHL32TNSP	32'	3.8 cm	9.52 m	5.0	445	153	170kg	28.58 kg
	LGHL36TNSP	36'	3.8 cm	10.39 m	5.6	445	153	150kg	31.75 kg
ANR.	LGHL40TNSP	40'	3.8 cm	11.25 m	6.2	445	153	150kg	34.93 kg

Add top attachment suffix: **-ST** for strap attachment **-CH** for chain attachment

### KING KOMBO

### THE ULTIMATE IN LADDER VERSATILITY



King Kombo is the world's first and only 3-in-1 Extension Ladder, Stepladder, Leaning Ladder... in one lightweight package.

#### FEATURES

- Lightweight, yet strong 3-in-1 ladder.
- Non-conductive, high-strength, lightweight fibreglass construction
- Patent-pending Hi-Viz green fibreglass rails
- Wide-flared side offers superior side-tip stability
- Straight side for easy access of tight work spaces between 16" oncentre stud gaps, ceiling trusses and attic access ports.
- The rotating wall pad allows for safe use in the leaning position on inside or outside corners, flat walls, and a 2"×4" stud
- Co-Moulded nonslip wall pads protect surfaces and provide stability
- Weather-resistant UV-inhibiting compound in fibreglass resin Ultraheavy-duty feet with aggressive tread for elite traction and durability in harsh industrial environments (Industrial models only)
- Shock absorbing rail shield bracket & shoe protects fibreglass rails from damage and weather (Industrial/Technical models)
- The one-handed Grip-N-Go hinge allows for a seamless transition between stepladder, extension and leaning ladder configurations
- ANSI 1AA rated to 170kg load capacity
- 1-year limited warranty



		Stepladder		Extensio	Max	Storago	Storago			
Product Code	Model	Max Standing Level	Max Reach	Extension Highest Standing Level	Max Reach	Footprint	Width	Depth	Weight	
LKK6-2.0	6 step	1.15m	3.10 m	2.00 m	4.00 m	1.10 m	0.64 m	18 cm	11 kg	
LKK8-2.0	8 step	1.75 m	3.70 m	3.25 m	5.25 m	1.50 m	0.71 m	18 cm	14 kg	

### THE WORLD'S ONLY FIBREGLASS ALL-IN-ONE LADDER

The Little Giant<sup>®</sup> Dark Horse<sup>™</sup> combines some of our best ladder features into one versatile multi-position ladder that will suit your ladder needs for years to come.

### **MULTI-POSITION**

The best part about the Little Giant multi-position ladders is that it accomplishes multiple tasks with one ladder. Set up the Dark Horse in A-frame, extension, 90-degree, staircase and trestle-andplank\* positions, for a versatile, easy climbing experience.

### NON-CONDUCTIVE FIBREGLASS LADDER WITH SIDE-TIP STABILITY

Made from durable, non-conductive fiberglass, this ladder is ideal for most jobs. It also features a wide-flared base for increased sidetip stability to prevent falls from accidental overreaching.

### **OTHER BENEFITS**

The Dark Horse meets or exceeds all AS/NZS standards. It is available as a 150kg industrial rated ladder.







# DARK HURSE

Droduct		A	frame	Ex	tension	Max	Storage Size		
Product Code	Model		Highest Standing Level	Min/Max Height	Highest Standing Level	Max Footprint	Storage Size HxWxD	Weight	
LDH3	3 step	1.07-1.68 m	0.89 m	2.1-3.3 m	2.39 m	1.19 m	1.09 x 0.74 x 0.25 m	16 kg	
LDH4	4 step	1.37-2.3 m	1.46 m	2.7-4.55 m	3.55 m	1.62 m	1.4 x 0.74 x 0.25 m	19 kg	
LDH5	5 step	1.68-2.9 m	2.05 m	3.3-5.76 m	4.72 m	2 m	1.7 x 0.74 x 0.25 m	21 kg	

### LIGHTEST FIBREGLASS PLATFORM LADDER

Everyone needs an ultra-functional stepladder. If you are looking for a lightweight, comfortable-to-use stepladder that helps you safely reach those high places, the Tuff-N-Lite is the right ladder for the job.

### FEATURES

- Lightweight fibreglass construction
- Patent-pending Hi-Viz Green
- Patent-pending shock absorbing Brace & Rail Shield
- Comfortable standing platform with quick fold handle
- Comfortable wide rungs
- Ground Cue alerts users to the last step, avoiding injuries
- Innovative top cap features hooks, port holes, slots and grooves to keep your materials within reach while atop the ladder
- Industrial load rating of 150kg





# TUFF-N-LITE

Product Code	Model	Max Highest Standing Level	Max Footprint	Step Width	Storage Height	Storage Width	Storage Depth	Weight
LML2	2 Step	0.55 m	0.80 m	7.6 cm	1.3 m	0.50 m	10 cm	6 kg
LML3	3 Step	0.85 m	0.90 m	7.6 cm	1.6 m	0.55 m	10 cm	7 kg
LML4	4 Step	1.15 m	1.10 m	7.6 cm	1.9 m	0.55 m	10 cm	9 kg
LML6	6 Step	1.75 m	1.50 m	7.6 cm	2.5 m	0.60 m	10 cm	11.5 kg

### LIGHTEST INDUSTRIAL LOAD RATED PLATFORM LADDER



Made from Aircraft Aluminium, this ladder is high quality and

- With the extra-large standing platform, you will feel more balanced and comfortable while working atop the Flip-N-Lite
- The top cap features a huge tool tray perfect for screws, nuts, bolts, tape measures, levels and more
- The easy-release handle makes for a smooth transition from storage position to climbing configuration
- Extra-wide steps decrease foot fatigue and increase comfort. Work for extended periods without aching feet
- Industrial load rating of 150kg





Product Code	Model	Max Height Standing Level	Max Footprint	Step Width	Storage Height	Storage Width	Storage Depth	Weight
LFNL2	2 step	0.61 m	0.66 m	7.6 cm	1.28 m	0.46 m	0.13 m	4.72 kg
LFNL3	3 step	0.91 m	0.81 m	7.6 cm	1.59 m	0.48 m	0.13 m	6.19 kg
LFNL4	4 step	1.22 m	0.99 m	7.6 cm	1.89 m	0.51 m	0.13 m	6.49 kg

### JUMBO STEP

### LIGHTWEIGHT, STABLE AND STRONG

The ultimate combination of lightweight, stability and strength. The Jumbo Step's 22cm wide, slip-resistant treads and stairlike design provide unmatched comfort and stability. It is ideal for jobs that require both frequent climbing up and down, as well as those that require long periods of standing. The Jumbo Step's design makes working at heights as comfortable as standing on the ground it is the ultimate safety step ladder. The Jumbo Step is available in 2, 3, and 4-step models.

### FEATURES

- 22cm wide slip resistant treads
- Stair like climbing design
- Narrow storage footprint at 11cm deep
- Large non-slip footpads for traction on almost any surface
- Rated to hold up to 150kg

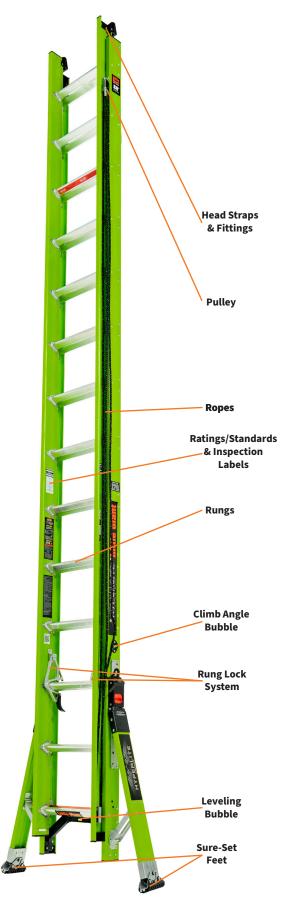








Product Code	Model	Max Highest Standing Level	Max Footprint	Storage Height	Storage Width	Storage Depth	Weight
LSJ2	2 Step	0.46 m	35 x 21 cm	0.79 m	0.55 m	10 cm	5 kg
LSJ3	3 Step	0.66 m	35 x 21 cm	1.09 m	0.55 m	10 cm	7.2 kg
LSJ4	4 Step	0.89 m	35 x 21 cm	1.40 m	0.55 m	10 cm	9 kg



APPROVED LITTLE GIANT REPAIR FACILITY

TransNet NZ Limited is a Little Giant approved repair facility. Any repairs or modifications needed for your Little Giant ladders can be done right here in our authorised repair workshop.

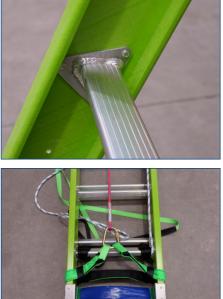
#### SERVICE ASSURANCE

- Spare and replacement parts held in stock
- Dedicated workshop with fast, efficient turn around on ladder repairs and upgrades
- Custom inclusions can be fitted at time of order
- All ladders are inspected by our in house Test Department before they are dispatched
- Routine periodic inspection service

### **REPAIR/REPLACEMENT OF**

- All ropes and pulleys
- Rungs
- Head straps and fittings
- Sure-Set feet
  - Levelling and climb angle bubbles
- Rung lock system
- Rating/Approval labels
  - Stiles





### THE LITTLE GIANT LADDER SYSTEMS STORY



In the 1970's, Little Giant Ladder System's Chairman and Founder, Harold "Hal" Wing, met a German painter who had an interesting idea and a primitive prototype of a new kind of ladder. Hal enhanced the ladder and engineered what is now known as the strongest, safest, most versatile ladder in the world—the Little Giant Ladder System.

This professional-grade, multi-use ladder can be set up in 24 different positions and is probably the most famous ladder in the world. Hal performed demonstrations of the ladder nationwide at state fairs and trade shows, building and packaging orders out of his garage. Working sideby-side with his wife Brigitte and their seven children, Hal built the company on a foundation of quality and innovation. Gradually, both do-it-yourselfers and professionals all over the world have come to understand the Little Giant Ladder System is the best ladder in the world.



In 2003, Little Giant Ladder System's sales skyrocketed after the launch of an infomercial starring Hal Wing. Instead of painting a gimmicky picture, the infomercial clearly and concisely represented the ladder's benefits, forever establishing the Little Giant brand and its products as a household name.

From its humble beginning, Little Giant Ladder System is now one of the world's largest manufacturers of ladders, supplying products to discerning homeowners and professionals all over the world. Having been in Australia for over 22 years it was time to bring the legendary brand to New Zealand.

### Preventing Injuries, Saving Lives

Every day nearly 2,000 people are injured while using a ladder. Nearly 100 of them suffer a long-term or even permanent disability. And every day, one person dies, never returning home to their family and friends. These numbers are staggering when you think of each individual's life, and especially the people who love them.

We are driven not by the number of ladders we build, but by the individuals who use them — the hard-working men and women of the world who are the backbone of industry and progress. They put their lives at risk to make things happen. They are dedicated working people with families, hopes and dreams.

If we can help one more of these people get home safely each day, we will have done our job — that's what gets us out of bed each morning. Ladders will always be a necessity in nearly all walks of life, so we need to find





ways to prevent these accidents and save lives. We believe there are two ways to prevent these accidents. First, providing effective, frequent, and relevant safety training; and second, designing safer climbing and access equipment.

### **Designing for Human Nature**

Although it is extremely important, training alone is not enough. Even an experienced, well trained professional can fall off an ordinary traditional ladder. Our new professional climbing equipment will help operators avoid the three most common causes of both OSHA safety citations and ladder-related injuries and fatalities. 1. Repeated handling of heavy climbing equipment



Little Giant ladders include many features that improve the safety and functionality of their range. 2. Using the wrong ladder for the job, or using the right ladder the wrong way

3. Over-reaching

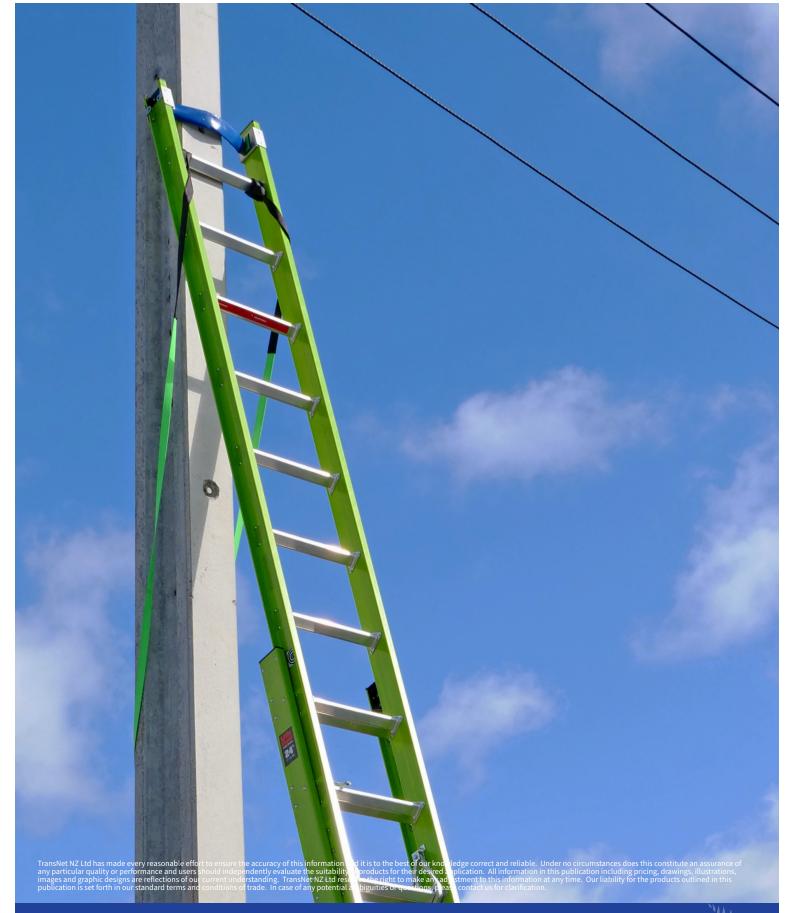
In an era of worldwide progress and innovation, the traditional designs sold by most ladder companies have remained all but unchanged, even though the incidence of ladder injuries increase each year.

The ladder industry can do better, and we are leading the charge. We engineer our professional access equipment to prevent as many falls as possible. It is better to build a fence at the top of a cliff than to park an ambulance at the bottom.

### The Future of Climbing Equipment

We developed this new professional line of access equipment with numerous features and safeguards that combat the common misuses of ladders. Little Giant has taken the next step in climbing safety by creating products engineered to protect the users. Our designs account for human behaviour. Perhaps our long-held manufacturing creed sums up our commitment to provide the safest access equipment in the world—every weld, every rivet, every rung, and every person matters! Little Giant Ladders - CLIMB ON®







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