

# HV JUICE

STRONGER  
LIGHTER  
BETTER  
TXPAD





## TRANSFORMER PAD

### FEATURES & BENEFITS

#### **COST EFFECTIVE**

- No heavy machinery required for installation
- Rotational moulded construction
- No excess materials used
- Supplied flat packed for shipping & storage savings

#### **QUICK & EASY**

- Can be assembled on site by two people
- No special skills required
- No heavy machinery required to lift & position
- Components simply lock together
- Consistency of finished install regardless of installer

#### **HEALTH & SAFETY**

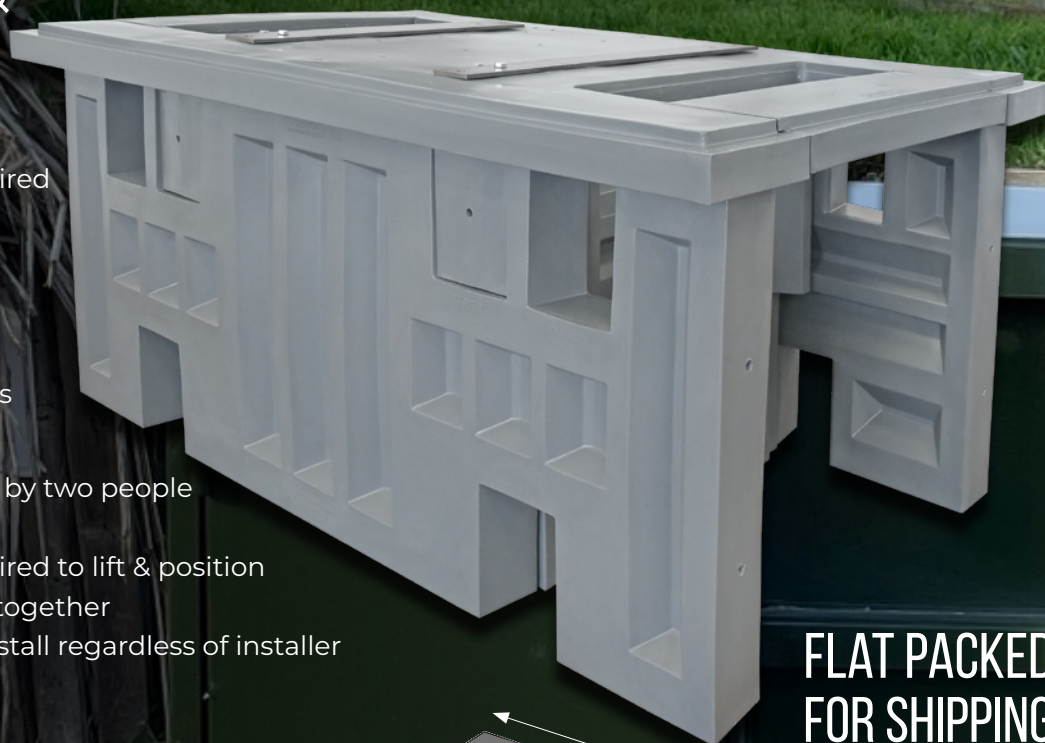
- Lightweight design
- No special tools or skills required
- Won't crack or crumble
- Designed to meet requirements of AS/NZS 1170.0 for Earthquake/Seismic resilience

#### **ENVIRONMENTAL RESPONSIBILITY**

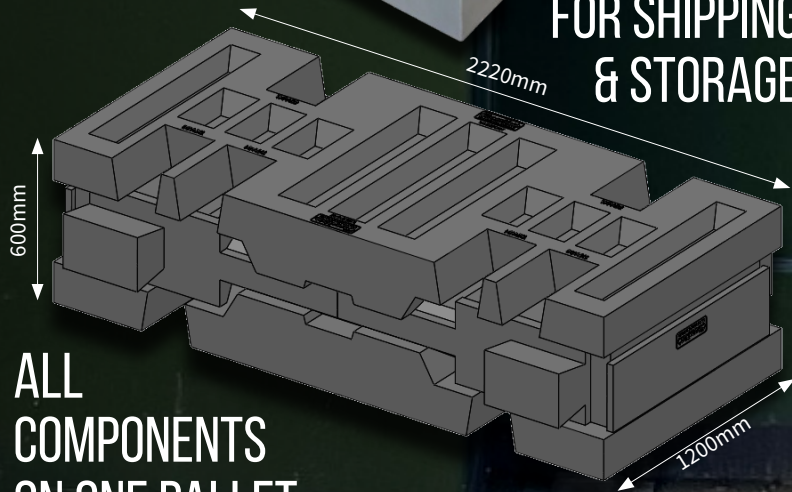
- No timber used, preserving forests
- No chemical leaching
- Fully recyclable at end of life
- Long service life



SEE WEBSITE  
FOR MORE INFO



FLAT PACKED  
FOR SHIPPING  
& STORAGE



ALL  
COMPONENTS  
ON ONE PALLET

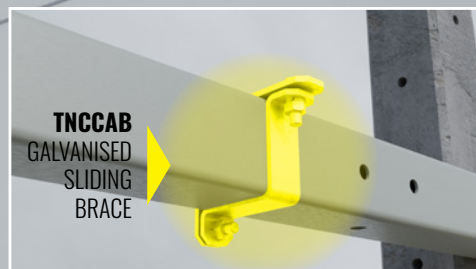
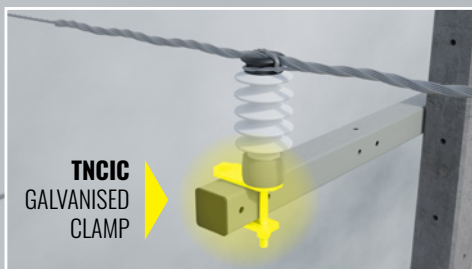
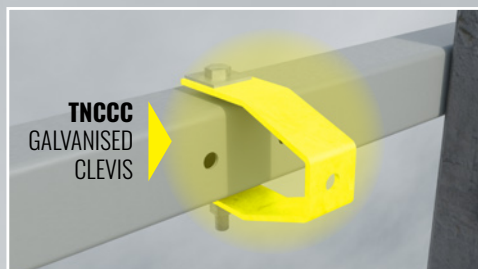






## FULL RANGE IN STOCK NOW

## COMPOSITE CROSSARM ACCESSORIES



Crossarms are fundamentally the backbone in powerline construction. Historically made of hardwood, there is variation entering the industry by way of galvanised steel and composite options.

With the limited supply of tropical and Australian hardwoods putting pressure on availability, it's time to embrace these alternatives.

**Composite crossarms require a specific set of accessories** and we've got a full range in stock ready to fit. Made from galvanised steel, these accessories are built to last.



## CONTACT US FOR MORE INFO



# L4 LEVER HOISTS

The Hackett L4 Lever hoists are part of the William Hackett range of hoisting equipment, assembled in the UK, inspected, tested and issued with a declaration of conformity.

## FEATURES

- **WORKING LOAD LIMIT RANGE:** 250kg, 500kg, & 800kg
- **ROBUST END STOP:** Ergonomically designed load chain end stop allows the operative to secure a firm grip when using the end stop to adjust the chain
- **PROOF TESTED:** Every hoist is proof tested to 1.5 times the working load limit
- **SAFETY LATCHES:** the top and bottom hooks are fitted with heavy duty cast steel latches. The latch and hook tips are integrated, creating a strong and robust hook closure

## STANDARDS

WH-L4 Lever hoists meet and exceed the requirements of the following international standards:

- BS EN 13157:2004 + A1:2009
- ASME B30.21-2014
- AS1418.2-1997
- SANS 1636:2-2007
- NORSOK R-002: 2017

CAT NO.	WORKING LOAD LIMIT RANGE	STANDARD LIFT
CLB250	250KG	1.5M
CLB500	500KG	1.5M
CLB800	800KG	1.5M



**William Hackett**





AUTHORISED DISTRIBUTOR

# FULLY SEALED LV & ELV ELECTRICAL CONNECTIONS



## KEY FEATURES

- ◆ Quick, easy and clean installation
- ◆ Reliable water protection IP X8
- ◆ Loop-in/loop-out or branching kits available
- ◆ Boxes can be re-opened for easy maintenance
- ◆ Halogen-free and UV-resistant
- ◆ Compact design with wide application range for 6 mm<sup>2</sup> to 70 mm<sup>2</sup> main cables
- ◆ Unlimited shelf-life, environmentally friendly, no labelling requirements
- ◆ Safe and easy installation – avoids tape and potential exposed live terminals
- ◆ Revolutionary PowerGel – Provides quick and easy installation and an excellent moisture seal over a wide temperature range



### GELBOX-T2-1

GelBox Connector, 2 way  
2 x 6-70 mm<sup>2</sup> / 1 x 1.5-4 mm<sup>2</sup>



### GELBOX-T3-4

GelBox Connector, 3 way  
3 x 6-70 mm<sup>2</sup> / 4 x 1.5-4 mm<sup>2</sup>



### GELBOX-T4-4

GelBox Connector, 4 way  
4 x 6-70 mm<sup>2</sup> / 4 x 1.5-4 mm<sup>2</sup>





## PREVENT ACCIDENTAL FIRES

### WHY DO YOU NEED A DENCO DROPOUT FUSE?

- **No Sparks or Molten Fragments**
- **No Release of Hot Gases**

- Replace cutout expulsion fuse-links
- Current Limiting
- High Rupture Capacity
- Low Voltage Arc
- Low Watt Loss

### IT'S WHAT'S INSIDE THAT COUNTS

The fuse element is composed of pure silver. Electric solder points secure it to the end terminal at both extremities. The silver element is protected by epoxy resin coated fibreglass tubing. The cavity of the fuse is filled with granulated quartz silica sand carefully compacted by a controlled process.

### SUITABLE FOR:

Aerial urban and rural distribution power lines  
Substation networks

### PARTS EXPELLED FROM FUSE CUTOUTS

#### DENCO

500  
Amperes



3,400  
Amperes



8,000  
Amperes



#### STANDARD







# LIGHT, TOUGH, SMART, **SAFE** TRY TUDS

**Whatever the situation, we've got a solution.** With a smart modular design, several Class options for lids, a wide product range, and the ability to accommodate many industries and all sorts of jobs – connections, metering, switching, fusing, and more!

## **LIGHTWEIGHT**

90% lighter than the concrete alternative, each panel is easily lifted by one person.

## **STRONG**

The complete unit is rated to requirements of AS3996:2019 for Class B/C applications and has been tested for both top-down strength and sidewall strength. Class D rated lids available on request.

## **SMART DESIGN**

The sidewall Beam-Structure reinforces and locks the pit into the ground making it much stronger once installed. Modular design allows simple onsite adjustment to pit depth.

## **WIDE RANGE**

From 300mm to 1200mm across and 300mm to 900mm deep, this range offers a solution for almost any application.



## **SAFE**

Keep pedestrians safe with P5 rated slip resistance to AS4596:2013.

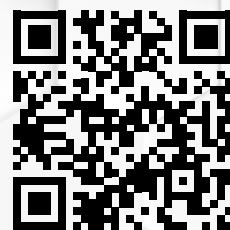
## **EASY INSTALL**

The knock down panel and bolt free design coupled with flat pack supply and no need for large lifting equipment saves time and money.

## **FLAT PACK**

Significant space savings for easy and efficient shipping and storage.

## **FIND OUT MORE**



**UP TO 76%  
SPACE SAVING**







## FRONTSIDE SAFETY GLASSES

The FRONTSIDE range of eye protection is ideal for protection against risks associated with a wide range of applications in both workplace and recreational environments.

### FEATURES

- Certified to AS/NZS 1337.1:2010 Personal Eye Protection
- Medium impact rated
- The FRONTSIDE TR90 frame is extremely comfortable to wear. Highly flexible, they can bend under pressure which makes them resilient to damage
- AQUASHIELD permanent hydrophilic anti-fog coatings
- Low profile arm to aid in use with other PPE
- Flexible arms ensure low clamp force reducing temporal pressure coupled with clear side shield for increased lateral eye protection and enhanced peripheral vision
- UV400 - 100% UV Protection (tinted lens only)

### PRODUCT DETAILS

Lens Category & Light Transmission Data	<b>Clear:</b>
	Category- 0   Light Transmission- 89%
	<b>Tinted:</b>
	Category- 3   Light Transmission- 13%
Lens	<b>Tinted Polarised:</b>
	Category- 3   Light Transmission- 11%
	<b>Tinted Blue Revo Polarised:</b>
	Category- 3   Light Transmission- 9%
Frame	AS/NZS Medium Impact Polycarbonate
Arms/Side Shield	99.9% UV Protection (tinted lens only)
Weight	Anti-Scratch and Anti-Fog
	TR90
	Polycarbonate
	35g



Cat No.	LENS TYPE	LENS COLOUR	FRAME COLOUR
6500	NON-POLARISED	CLEAR	CLEAR
6512	POLARISED	SMOKE	CLEAR
6512BK	POLARISED	SMOKE	BLACK
6513	POLARISED	BLUE REVO	CLEAR
6514	POLARISED	BLUE REVO	BLACK
6519	POLARISED	SMOKE	KHAKI



# 11KV POST INSULATOR WITH 400MM CREEPAGE



AUTHORISED DISTRIBUTOR

## WHY YOU SHOULD CHOOSE TE INSULATORS!

TransNet first introduced the New Zealand utility industry to porcelain post insulators nearly twenty years ago and in that time we've tweaked the models we supply to meet the requirements of our customers and the unique landscape we have here in New Zealand. We're confident this latest 11kV post insulator is everything New Zealand has asked for rolled in to one 400mm creepage version.

### FEATURES

- Nominal creepage of 400mm - perfect for NZ's high pollution environment
- Porcelain is an excellent insulating material, and is considerably strong
- Solid and puncture proof - considering the environmental pollution it is exposed to, this is of benefit to utilities that choose to invest in post technology
- High mechanical strength design of insulators including cantilever, torsion, compression and expansion strength
- Extensively tested to meet requirements of all relevant international standards
- Radio silent glaze
- Includes double helix spring washer, square flat washer and locking nuts
- 25 year TE Connectivity Porcelain Insulator Warranty

EX  
STOCK



VIEW THE  
FULL SPECS  
ON OUR  
WEBSITE

Terms and conditions apply. To learn more about this offer contact TransNet (0800 442 182, 09 274 3340) or TE Connectivity (0800 489 261) directly.





**SAFER**  
**2 METRE LEAD**  
**SAFER**

This CAT IV 600V voltage and continuity tester is easy to use by utilities and electricians alike. With a 2 metre lead between the probes there is little chance of damage caused by stretching. Featuring rubberised grips, bright LCD display, and supplied tested and tagged for immediate use, it's got everything you need.

## FEATURES & BENEFITS

- Supplied tested and tagged for immediate use
- 2000-count digital display (LCD type)
- Test leads positioned at 19mm apart
- Interchangeable probe tip for 2mm and 4mm
- 2m lead between probes
- Polarity test
- Audible continuity test
- Auto sensing function for: voltage (AC/DC),  $\Omega$ , diode
- Measurement function:
  - ACV/DCV: 1000V
  - Resistance: 2000 $\Omega$
  - Frequency: 30Hz~1kHz
- Phase rotation test
- Waterproof design, protection class IP65
- Phase / Neutral identification
- Rubberised double-moulded housing
- Flashlight function
- Safety Standard:
  - EN 61010-1 CAT III 1000 V
  - EN 61010-1 CAT IV 600 V
  - EN 61243-3
  - EN 61326-1

# TNVOT-53

## VOLTAGE & CONTINUITY TESTER

  
SERIAL No:  
VDD218157  
Expires On:  
18/03/2022

**All units are tagged & supplied with current test certificate**

### Specifications

#### ACV

Range	Resolution	Accuracy
1000 V	1 V	$\pm(1.3\%rdg+5dgt)$

#### DCV

Range	Resolution	Accuracy
1000 V	1 V	$\pm(1.0\%rdg+2dgt)$

#### Resistance

Range	Resolution	Accuracy
2000 $\Omega$	1 $\Omega$	$\pm(2.0\%rdg+8dgt)$

#### Frequency

Range	Resolution	Accuracy
30~1 kHz	1 Hz	$\pm(0.5\%rdg+3dgt)$

#### Continuity

Buzzer Sounds	<200 $\Omega$
Voltage Protection	1100 V AC / DC
Phase Rotation Test Range	100 V~1000 V measure between 2 phases, instrument in hand
Diode Test	0.1 ~ 1.5 V (Resolution:0.1 V)
Operating Temperature & Humidity	0°C ~ 40°C 80% R.H. Max.
Storage Temperature & Humidity	-10°C ~ 50°C 80% R.H. Max.
Probe Distance	19mm apart
Power Source	1.5V (AAA) x 2 Alkaline batteries
Dimensions	248(L) x 68(W) x 34(D)mm
Weight (battery included)	Approx. 232g
Safety Standard	EN 61010-1 CAT III 1000V EN 61010-1 CAT IV 600V EN 61243-3 EN 61326-1
Accessories	Instruction manual Alkaline batteries







# LV TEMPORARY CROSSARM

- WITH STOBIE POLE & BASE CLAMPS, INSULATORS, & BAG

The new LV Temporary Crossarm includes improved insulator conductor holders and a pole bracket made from Ertalon, which is a non-conductive material, making it safer and easier to use.

Designed to temporarily support energised low voltage conductors at their points of attachment while a damaged permanent crossarm is replaced. The working load limit of the LV Temporary Crossarm depends on the length of the arm and the number of conductor attachment points.

## FEATURES

- All insulator positions are adjustable – 4 or 5 wire (Improved design)
- Designed and made especially for use on Live LV Lines
- Easy to maintain
- Can be used on wood and round poles
- Versatile insulated crossarm pole bracket to suit intermediate or strain structures
- Can be clamped to Pole or Suspended from a HiAb
- Damaged parts can be replaced

## BENEFITS

- Non-conductive connection points, easily repositioned for different conductor spacing
- Lightweight, suited to single-person operation
- Attached to pole using an insulated fixed pole bracket & ratchet strap
- Versatile – can be used for intermediate or strain structures
- High-quality insulating fiberglass
- No supply interruption on live LV lines
- Quick, easy and safe
- Helps reduce costs and increase productivity
- Available in 2.1m, 2.4m, 2.7m lengths & 4 or 5 wire configurations.
- Also available without the insulated fixed pole bracket



**NEW  
PRODUCT**



**Contact us for more info**



# REACHING NEW HEIGHTS

## With Hyperlite Ladders



### Auckland

78 Cryers Road  
East Tamaki  
Auckland  
NEW ZEALAND  
Ph 0800 442 182  
PO Box 39 383  
Howick, Auckland

### Wellington

10 Petone Ave  
Petone  
Wellington  
NEW ZEALAND  
Ph 04 576 2530  
PO Box 39 383  
Howick, Auckland  
NEW ZEALAND  
sales@transnet.co.nz

### TransNet Tonga

#### Nuku'alofa

Lakalakaimonu Multi Utility  
Complex  
Taufa'ahau Road  
Poutaha  
Nuku'alofa  
TONGA  
Ph +67 627 939  
PO Box 2932  
Nuku'alofa  
TONGA  
transnet@kalianet.to

# Little Giant<sup>®</sup>

## Ladder Systems

# STRONGER! LIGHTER! SAFER!

## SAFETY FEATURES

- Side Mount Ropes giving clear climbing space
- Audible Cue Bottom Rung
- Integrated 4 in 1 Incline Level on side of Ladder
- 50mm Wider Climbing Area
- Space between Rungs allows for Gloved Hands climbing
- Sure-Set Feet won't shift
- Meets requirements ANSI Standard listed in Section B of the NZ EEA Guide- Portable Equipment for Work on or near Conductors
- Meets all relevant sections of ANSI A14 and AS1892.1;2018 Standards\*
- 16'-32' Models Rated/ Tested 170KG
- 36'-40' Models Rated/ Tested 150KG
- Ladder Tethering System designed to secure Ladder to the Pole

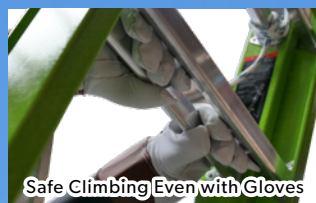
\*selected models tested to AS 1892.1 2018, with 150kg rating



Audible Ground Cue



Modified 'D' Rung



Safe Climbing Even with Gloves

TRUSTED IN THE USA FOR 50 YEARS



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