

## **SYSTEM REQUIREMENTS**

To ensure the optimum performance and customer satisfaction please adhere to the following:

- Flush out all pipe work prior to installation.
- Maximum hot water temperature is 60°C. If the water temperature exceeds 60°C an approved tempering valve must be fitted
- Installation should comply with relevant local authority requirements.
- In accordance with good plumbing practice, filters should be fitted to supply lines to eliminate damage to the ceramic cartridge from suspended solids.
- AS/NZS 3500.1 states that pressures above 500kPa can cause damage from water hammer, reduce the life of appliances, taps & fittings, cause excessive noise in the system and recommend that a pressure limiting valve (PLV) be fitted.

## **MAXIMUM STATIC PRESSURE**

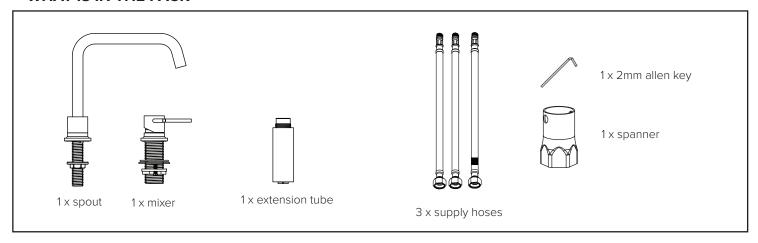
Maximum static pressure 1500kPa. If water pressure exceeds or is likely to exceed 1500kPa, an approved pressure limiting valve must be fitted.

MINIMUM STATIC PRESSURE	HOT	COLD
Mains Pressure	150kPa	150kPa



Failure to comply with the above will void warranties

### WHAT IS IN THE PACK



## SUITABLE FOR MAINS PRESSURE ONLY

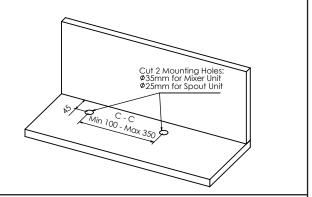
Install product as supplied.

## **HOW TO INSTALL**



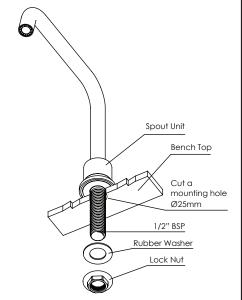
If mixer is being installed on a vitreous china bench top, apply silicone sealant to the base ring to ensure a water-tight seal on the uneven surface.

A. Cut two mounting holes - 1x @35mm (for Mixer Unit), 1x @25mm (for Spout Unit) in bench top or vanity approximately 45mm from the edge of the basin, Min 100 - Max 350mm centre to centre.



# R Fitting the Spout Unit (025mm hole):

- 1. Ensure the o-ring is fitted to the base of the spout.
- 2. Remove the lock nut and rubber washer and lower into the spout hole (025mm hole).
- From UNDERNEATH the bench, secure with the rubber washer, metal washer and lock nut.

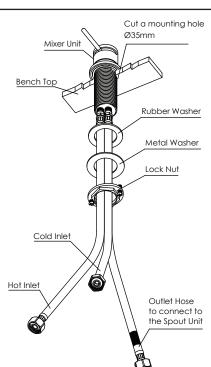


## C. Fitting the Mixer Unit (035mm hole):

- 1. Ensure the o-ring is fitted to the base of the mixer.
- 2. Fit the outlet hose (marked with tape) into the base of the mixer and lower the fitted outlet hose, through the mixer hole (035mm hole).
- From UNDERNEATH the bench, fit the rubber washer and metal washer, then the lock nut and ensure the mixer is in the correct alignment on top of the bench before locking the nuts into bench.
- 4. Screw the "HOT" supply hose (with RED marking) into the port of the mixer base.
- 5. Screw the "COLD" supply hose into the port of the mixer base.
- 6. Take the outlet hose (marked with tape) and screw into the port on the spout.

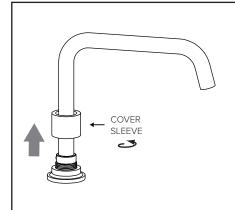
Please note: If you are converting the spout from Standard to Tall, please see instructions before proceeding to steps 7 and 8.

- 7. Flush the supply pipes to remove debris.
- 8. Turn on water supply and check for leaks.

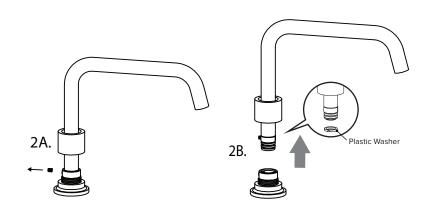


Maximum bend for flexible hose is 35mm radius. The nipples on the hoses must be connected to fittings which have machined end faces, not "sawn off" threaded tube.

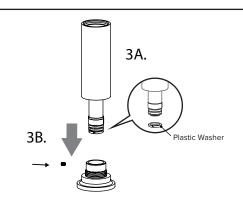
# **CONVERTING THE SPOUT FROM STANDARD TO TALL (OPTIONAL)**



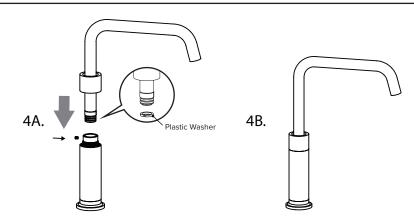
1. Loosen the cover sleeve by unwinding from the base.



- 2A. Using the 2mm Allen Key supplied, undo the grub screw.
- 2B. Remove the spout from the base, ensuring that the white washer stays in place.



- 3A. Take the Extension Tube and fit into the base, ensuring the grub screw aligns with the hole and push on firmly.
- 3B. Tighten the grub screw.



- 4A. Loosen the grub screw on the Extension Tube and connect the spout, ensuring the grub screw aligns with the hole and push on firmly. Tighten the grub screw.
- 4B. Secure the cover sleeve to the Extension Tube by winding it down.

# Warranty, Maintenance and Care YOUR COPY TO KEEP

FELTON

Felton Industries Limited guarantees these mixers to be free from defects in materials and workmanship for a period of ten (10) years from the date of purchase. Fair wear and tear is expressly excluded. This warranty is effective for 10 years from the date of purchase for the supply of replacement parts (only) and five (5) years from the date of purchase for plumber's labour relating solely to repairing or replacing the mixer, provided the product is installed by a registered plumber. You must retain proof of purchase of the Mixer (such as an invoice or receipt) and proof of installation by a registered plumber and provide these to Felton on request.

Where products are promoted as "5 Year Limited Warranty on Product Finish", Felton Industries Limited guarantees these product finishes to be free from defects in materials and workmanship under normal installation, use and service for a period of five (5) years from the date of purchase. Fair wear and tear is expressly excluded

This warranty is effective for five (5) years from the date of purchase and covers the product finish only. You must retain proof of purchase of the product (such as an invoice or receipt) and provide this to Felton on request. This warranty is for manufacturing defects only and does not cover any damage to product due to abuse, negligence or improper installation. This warranty is given on the understanding that the product is installed and operated according to Felton's installation guide and the Australian/New Zealand standard AS/NZS3500. This warranty is provided to persons who are a "consumer" under the Consumer Guarantees Act 1993 only and for use in domestic/residential dwellings only (not for commercial use).



At no stage should plated surfaces be cleaned with cleaning agents that contain a corrosive acid or a scouring additive. Plated surfaces should be cleaned with liquid detergent or soap and water. Any damage caused through the use of an unsuitable cleaner will not be covered by warranty. This warranty is subject to any other rights or remedies that you may have under the Consumer Guarantees Act 1993 (or any other applicable legislation) and to Felton's Terms of Trade.

Please fill in the details below, attach your receipt to this installation guide and keep as your proof of purchase.
Purchased at:
Date of purchase:
Product name/code:



## Lifetime Warranty Extension Care YOUR COPY TO KEEP

Thank you for purchasing a Felton Product for your home.

Felton stand behind our products and wish to provide you with the warranty set out overleaf. In order to obtain a Lifetime Extension Warranty to the standard warranty, please read and follow the terms and conditions of your warranty (on reverse). This warranty is subject to, and in addition to, your rights at law (including under the Consumer Guarantees Act 1993). IMPORTANT: Please keep this warranty and complete the details below for your own records. Keep this with your original purchase documents for any claim under warranty. If you have any queries or require further information on your Felton product, please phone (0800 743 358) or refer to details on the back of this card.

### Lifetime Extension Warranty - Domestic/Residential

This warranty is given on the understanding that the product is installed and operated according to the installation guide provided and the Australian/New Zealand standard AS/NZS3500, by a registered plumber.

Subject to any other rights or remedies that you may have under the Consumer Guarantees Act 1993 (or any other applicable legislation). Felton Industries Limited agrees to either repair or replace (at Felton's sole discretion) the Mixer (as defined below) if it is discovered that the Mixer contains a material defect which arose in the course of its manufacture, on and subject to the Terms and Conditions set out below.

### What Lifetime Extension Warranty does cover:

1) This warranty extension applies in respect of Felton sink, basin and shower mixing valves ("Mixer") which are used in residential/domestic installations only.

2) This warranty is for the lifetime of the first registered owner of the residential dwelling in which the Mixer is installed and who completes this warranty card and is not transferable to any subsequent owner of the dwelling (subject to paragraph 5 under 'What Lifetime Extension Warranty does not cover).

3) This warranty extension covers the repair or replacement only of Mixer parts for a lifetime period provided that you register the purchase and installation of the Mixer with Felton by returning this warranty card to us within 6 months from the date of purchase. 4) This warranty extension covers labour relating solely to repairing or replacing the Mixer for a period of 5 years from the date of purchase, provided the product is installed by a registered plumber in accordance with Felton's installation instructions and the Australian/New Zealand standard AS/NZS3500 and you return this warranty card to us within 6 months from the date of purchase.

Please fill in the details below, attach your receipt to this installation guide and keep as

your proof of purchase.
Purchased at:
Date of purchase:
Installed by:

#### What Lifetime Extension Warranty does not cover:

1) This warranty extension does not apply to shower hoses, Designer wall sets, and shower heads nor does it apply to the Feltonmix range of products.

2) This warranty will be null and void unless the Mixer is installed by a registered plumber in accordance with Felton's installation instructions. A registered plumber is a person registered as a registered plumber with the NZ Plumber Gasfitters and Drainlayers Boar

3) This warranty is for manufacturing defects only and the Mixer must not have been damaged by misuse, accident or neglect. Fair wear and tear is expressly excluded.

4) This warranty is provided to persons who are a "consumer" under the Consumer Guarantees Act 1993 and for use in domestic/residential dwellings in New Zealand only, not for commercial use. It is not transferable and shall apply to the first registered owner of the Mixer only.

5) Notwithstanding point 4, above, where the Mixer has been purchased and installed in a residential dwelling by a party that has constructed that dwelling with the intention of sale, this warranty will apply to the first occupier of that home (but shall not apply to any subsequent occupiers of that home).

6) Where Felton elects, in its sole discretion, to provide you with a replacement Mixer the cost of freight will be met by you.

7) In order for the Lifetime Extension Warranty to apply, you must complete the registration form and return this warranty card to Felton within 6 months from the date of purchase of the Mixer

8) All repair work covered by this warranty must be performed by an authorised Felton Service Partner, Felton staff member or, provided that approval is first obtained from Felton and an authorisation number is provided to you by Felton, a certified plumber. The Mixer must not have been tampered with or repaired in any other way other than in accordance with these Terms and Conditions

9) Product purchased before 1st of April 2014 is not covered by this warranty.

For details on Felton products or services please call us on 0800 743 358 or visit us online at www.felton.co.nz

NOTE: Service charges may be incurred if warranty conditions are not met.

# Lifetime Extension Warranty

Customer Registration details

Thank you for purchasing a Felton Product for your home.

Felton stand behind our products and wish to provide you with the warranty set out below. This warranty is subject to, and in addition to, your rights at law (including under the Consumer Guarantees Act 1993).

Thank you for taking the time to fill in this warranty form and sending it off to us.

Personal	Information*

		Mrs		Miss Surname:
Custom	er/Inst	allation A	Addres	SS:
Suburb:	 No: (h	 iome)		City:
	(r	nobile)		
Email:				
N.B. Ple new ho Compar Location	ase come fron ny nan	m a hous ne:	this sed	ction only if you have purchased a
Signatu	re:			
				mation*
Registra Date of Please	ation N Install ensure	lumber: . ation: that you	u attach	Surname:
Durcha	co inf	ormatio	n*	

Signature: ..

☐ Male	☐ Female	
Age group Under 20 40-49		□ 30-39 □ 60+
Q1. What was the	main reason for your o	choice of this particular model?
Design	□ Price	Features/benefits
☐ Brand	□ Advertisina	n Percommendation

☐ Easy to use

Q2. What are some other Plumbing brands that you previously owned?

☐ Please tick if you are happy to be contacted in the future with
information about product support, new product information, special offers or the
opportunity to provide feedback. I understand Felton Industries Limited will retain the
information I have provided but will not disclose any personal information to any third

☐ Quality

Thank you for taking the time to fill in this warranty form. Please send it off to:

Felton Industries LTD 8 Farmhouse Lane St Johns Auckland 1072

**Survey Section** 

Warranty terms

\* Mandatory fields

**FELTON** 

(i.e. copy of invoice or receipt).

Please ensure that you attach proof of purchase