

# 7 Line Fold Down Clothesline

56 Northgate Drive, Thomastown VIC 3043 www.milkcan.com.au support@milkcan.com.au (03) 9464 6964

### MCL13046 **Tools Contents** Required Your carton should contain the following parts: - Drill / Hammer drill (ideal) 2 x Wall Brackets - Timber or Masonry Drill Bits 2 x Side Arms (assembled) - Tape Measure 2 x Front Bars - Spanner 1 x Front Brace Line 1 x Line Cord - Pencil Tensioner 1 x Accessories Bag **Optional** - Spirit Level - Hack Saw (if shortening width) Wall Line Cord **Bracket** Front Brace Front Bar Telescopic Strut Side Arm

### **Choosing a Suitable Location**

The recommended mounting height of the top slotted hole in the wall bracket is: USERS HEIGHT + 10cm. Minimum height is 160cm.

### **Installation and Assembly**

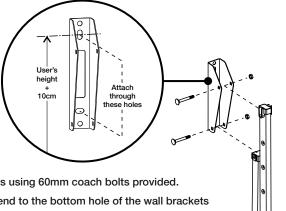
If you are using a Milkcan Ground Mount Kit, skip steps 1 & 2 and refer to instructions inside the ground mount kit packaging.

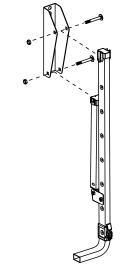
1. Mark position of wall brackets to an overall width of 240cm between centres. If your required width is less than 240cm, please refer to Reducing the Overall Width below.

# Reducing the Overall Width If your available space doesn't allow the full 240cm width, you can reduce the width of your Clothesline as follows: - For this example, we are assuming your required overall width is 200cm. This is a total reduction of 40cm. - Cut half from each side of the 2 x cross bar segments i.e. 40 / 2 = 20cm each side

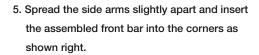
### **Installation and Assembly** (cont...)

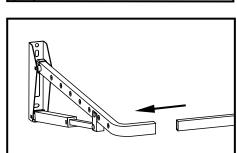
- Attach the wall brackets to your brick wall or timber posts.
  - For brick walls, use the M8 (10mm) masonry anchors provided
  - For timber posts, use the M10 coach screws provided





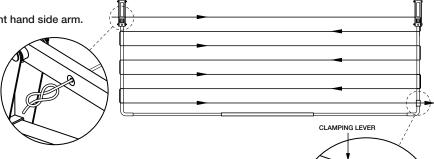
- 3. Fit the side arms to the top hole of the wall brackets using 60mm coach bolts provided.
  Cut the cable tie securing the strut and fit the free end to the bottom hole of the wall brackets using the 60mm Coach bolts and nuts provided.
- Assemble the front bar, pushing the left and right bars fully into the front brace until they hit the small indent in the middle of the front brace.





### **Line Cord Installation**

- 1. Ensure the Line Tensioner is at the front of the right hand side arm.
- Start threading the line cord through the left side arm hole nearest the wall bracket. Tie off the end as shown right.



- 3. Progressively tighten each line, starting from the rear, working towards the front. Don't over-tighten or you will distort the side arms.
- 4. Thread the cord through the Line Tensioner as shown. Lift the clamping lever up before threading the cord.
  Push the lever down to clamp the cord.

### **Using your Clothesline**

To Raise Slowly lift the front bar until you hear a single click from each strut.

<u>To Lower</u> Lift the front bar higher until you hear another click from each side. It can now be folded fully down.





# Ground Mount Kit

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Tools Contents MCL13031

1 x Cross Brace

**Required** Your carton should contain the following parts:

2 x Posts

2 x Cross Bars 1 x Accessories Bag

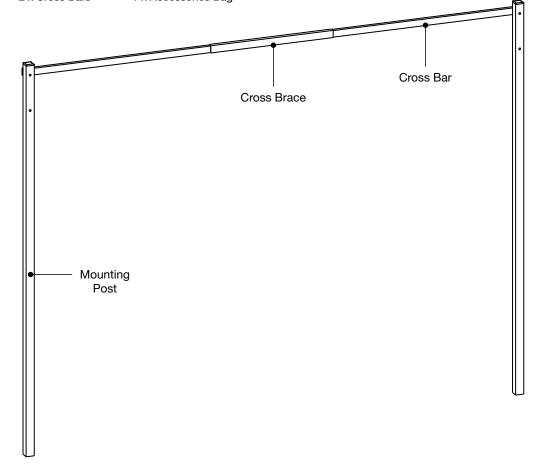
### **Optional**

- Spanner

- Spirit Level

- Tape Measure

- Hack Saw (if shortening width)



### **Choosing a Suitable Location**

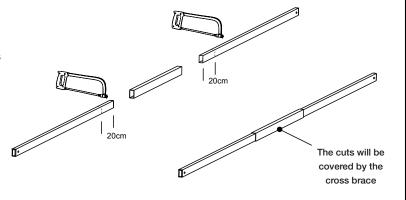
The recommended mounting height of the top slotted hole in the wall bracket is: **USERS HEIGHT + 10cm.** Minimum height is 160cm.

The Clothesline and Ground Mount Kit are 240cm wide. If your required width is less than 240cm, please refer to Reducing the Overall Width below.

### **Reducing the Overall Width**

If your available space doesn't allow the full 240cm width, you can reduce the width of your Clothesline as follows:

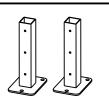
- For this example, we are assuming your required overall width is 200cm. This is a total reduction of 40cm
- Cut half from each side of the 2 x cross bar segments i.e. 40 / 2 = 20cm each side

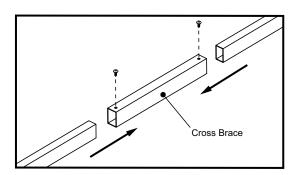


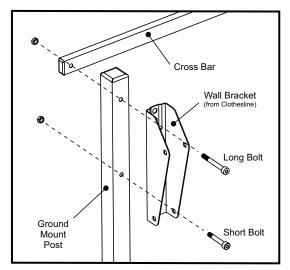
### **Assembly**

- Assemble the cross bar. Push the left and right bars fully into the cross brace until they hit the small indent in the middle.
   Fix into place using the 2 x screws supplied.
- Attach the assembled cross bar and Clothesline wall brackets to the Ground Mount posts.
- 3. Before installation we suggest attaching the clothesline assembled side arms to the wall brackets. Please refer to Step 3 on the clothesline instruction sheet. <u>Don't attach the Clothesline front bar or line cord yet, this will be done later.</u>

If you are using the Mounting Plate Kit, continue installation using the instructions included in your Mounting Plate Kit packaging.

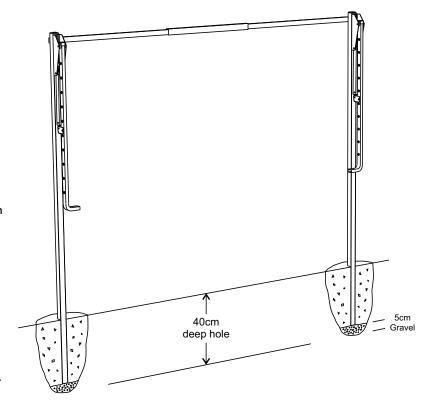






### Installation

- In your chosen location, mark two holes on the ground
   240cm apart (or your chosen width) for the posts.
- Dig the two holes to a depth of 40cm and fill with 5cm of gravel to allow for drainage.
- 3. Place the assembled Ground Mount Kit into the holes you've just dug. The cross bar should be 10cm above the typical users height. The height of the cross bar can be adjusted by cutting the Mounting Posts down in height (only cut the end that goes in the ground).
- 4. Concrete the Mounting Posts into the holes, checking the following before and during concreting:-
  - Post spacing is 240cm between centres (or your chosen width).
  - Mounting Posts are vertical check with a spirit level.
  - Cross bar is horizontal check with a spirit level.
- Clean any excess concrete from the posts with a damp cloth. Allow the concrete to set for 24 hours before attaching the Clothesline front bar and line cord.





# Mounting Plate Kit

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### MCL13038

The Mounting Plate Kit is required when:

- Wall mounting of the clothesline is not possible and Ground Mount posts must be used.
- Ground Surface is concrete

### **Contents**

Your carton should contain the following parts:

- 2 x Mounting Plates
- 6 x Concrete Bolts
- 6 x Self-drilling Screws

### **Choosing a Suitable Location**

Check that your chosen location has suitable side and front clearance. Allow 50cm side clearance and 100cm front clearance.

### **Mounting Plate Installation** (Figure 1, 2 & 3)

- 7, 11 & 13 line Clothesline and Ground Mount Kit are 240cm wide.
- 10 line Clothesline and Ground Mount Kit are 220cm wide.

If your available space is less than this, refer to Reducing the Overall Width.

- 1. Position Mounting Plates to match the same centre spacing as your Clothesline and Ground Mount Kit.
- Mark concrete through the 3 x holes on base plate.
   Repeat step for the second Mounting Plate.
   Note the side with one hole is at the front.
- Using a hammer drill and 10mm masonry drill bit, drill all 6 x marked hole positions to a minimum depth of 80mm. Clean and prepare holes for installation.
- 4. Place the Mounting Plates in position and affix with the concrete bolts provided. Repeat for the second Mounting Plate.

5. The Ground Mount posts will need to be cut down in height when they are installed into the Mounting Plates. The amount they are cut down depends on the users height, we recommend that the cross bar be at the user's height + 10cm.

Use the chart below to see how much the posts should be cut.

Users Height (cm)	Cut bottom of Ground Mount post by (cm)
150	60
155	55
160	50
165	45
170	40
175	35
180	30

Note if the ground is not level you will have to adjust the post heights accordingly i.e. one post will have to be longer or shorter than the other, depending on the slope of the ground

 Insert the Ground Mount posts into the Mounting Plates you just installed and secure with the self-drilling screws through the holes in the Mounting Plate posts.

### **Reducing the Overall Width**

If your available space doesn't allow the full width, you can reduce the width of your Clothesline and Ground Mount Kit as follows:

- For the Clothesline, refer to the Clothesline instruction sheet.
- For the Ground Mount Kit, refer to the Ground Mount Kit instruction sheet.

