

## **INSTALLATION INSTRUCTIONS for 1.3m, 2.4m and 3.3m FOLD DOWN GROUND MOUNT KITS For In Ground and Plated Post Kit options**

**Please check your Product Name for the appropriate Instruction.**

### **1.3m GROUND MOUNT KIT** suitable for use with

- Unit Line (1.3 x 0.94m)

#### **Parts supplied:**

2 x Multi-punched Posts (2370mm long x 50mm x 25mm) or 2 x Multi-punched Plated Posts (1860mm long x 50mm x 25mm)  
1 x Rear Bar (1320mm long x 22mm x 22mm)

#### **Accessory Pack contains:**

2 x Bolts (90mm x 6mm) and Nyloc Nuts to fit Rear Bar and Fold Down frame    2 x Plastic Caps for Post (50mm x 25mm)  
2 x Bolts (60mm x 6mm) and Nyloc Nuts to fit lower Fold Down frame    2 x Plastic Caps for Rear Bar (22mm x 22mm)  
8 x Washers    24 x Post Plugs

### **2.4m GROUND MOUNT KIT** suitable for use with

- Addaline Fold Down (2.4 x 1.5m)
- Standard Fold Down (2.4 x 1.5m)
- Compact Fold Down (2.4 x 0.94m)
- Slenderline16 Fold Down (2.4 x 0.6m)

#### **Parts supplied:**

2 x Multi-punched Posts (2370mm long x 50mm x 25mm) or 2 x Multi-punched Plated Posts (1860mm long x 50mm x 25mm)  
1 x Rear Bar (2430mm long x 22mm x 22mm)

#### **Accessory Pack contains:**

2 x Bolts (90mm x 6mm) and Nyloc Nuts to fit Rear Bar and Fold Down frame    2 x Plastic Caps for Post (50mm x 25mm)  
2 x Bolts (60mm x 6mm) and Nyloc Nuts to fit lower Fold Down frame    2 x Plastic Caps for Rear Bar (22mm x 22mm)  
8 x Washers    24 x Post Plugs

### **3.3m GROUND MOUNT KIT** suitable for use with

- Compact39 Fold Down (3.3 x 0.94m)
- Slenderline20 Fold Down (3.3 x 0.6m)

#### **Parts supplied:**

2 x Multi-punched Posts (2370mm long x 50mm x 25mm) or 2 x Multi-punched Plated Posts (1860mm long x 50mm x 25mm)  
2 x Rear Bars (1528mm long x 22mm x 22mm) + 1 x Joiner Bar (535mm long x 25mm x 25mm)

#### **Accessory Pack contains:**

2 x Bolts (90mm x 6mm) and Nyloc Nuts to fit Rear Bar and Fold Down frame    2 x Plastic Caps for Post (50mm x 25mm)  
2 x Bolts (60mm x 6mm) and Nyloc Nuts to fit lower Fold Down frame    2 x Plastic Caps for Rear Bar (22mm x 22mm)  
8 x Washers    24 x Post Plugs

### **GENERAL INFORMATION:**

- For Builder installation where the user's height is unknown, install the Posts with top bolt hole between 1850-1900mm above finished ground level (above paver, concrete or lawn level).
- If installing the clothesline in a tenanted property, install Posts to the maximum height. Attach the Fold Down Side Arms with the top bolts approximately 5cm above user's head height. The Multi-Punched Posts will allow the Fold Down frame to be adjusted up or down as tenancies change.
- If the user's height is known, install the Posts with the top bolt hole approximately 50mm above head height.

### **FOR IN-GROUND POST INSTALLATION:**

- 1) Select a suitable level site and dig two holes.
  - For 1.3m Ground Mount Kit, dig two holes 1300mm apart (centre to centre).
  - For 2.4m Ground Mount Kit, dig two holes 2400mm apart (centre to centre).
  - For 3.3m Ground Mount Kit, dig two holes 3300mm apart (centre to centre).

Each hole should be 200-250mm in diameter and approximately 400-500mm deep depending on the finished height required. Stand one Post in the hole to determine correct height. Ensure the bolt holes are facing forward before cementing into position.

**Please refer to Step 5) if the Clothesline is to be reduced in length.**

- 2) Mix quick setting concrete according to manufacturer's instructions or in the ratio of 4 gravel: 2 sand: 1 cement. The concrete must be mixed fairly dry to hold the Post upright but moist enough to hold together when squeezed in the hand. Add concrete to hole with Post resting in it. Fill to within 50mm of finished ground level. With a rod, tamp the concrete down, check perpendicular and ensure bolt holes are facing forward.
- 3) **Loosely** attach the Rear Bar to the back of the top bolt hole using 90mm bolt, washers and nyloc nut supplied. Allow other end of Rear Bar to rest on ground. Cement the second Post into position (Fig. 1). Attach the Rear Bar to the second Post (Fig. 2). Check both posts are perpendicular and the Rear Bar is level. Adjust levels if necessary prior to attaching the clothesline frame. Fit plastic caps to Post and Rear Bar ends.

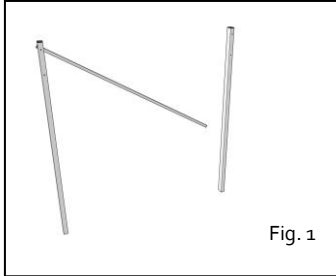


Fig. 1

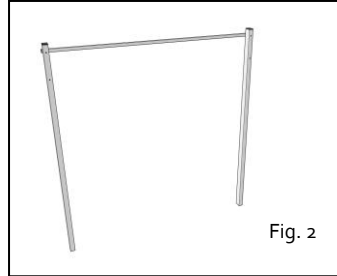


Fig. 2

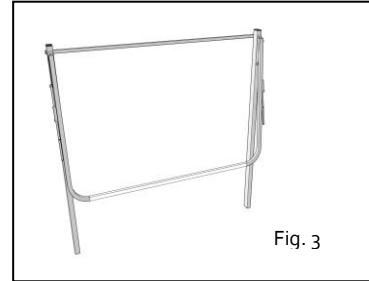


Fig. 3

- 4) Remove the left and right side arms from the clothesline box and position near the appropriate Post.  
N.B. *The bent side arms should face toward each other (Fig. 3).*  
Remove the Bolt and Washer holding the Rear Bar on one side. Push the Bolt and Washer through the top hole of the appropriate Side Arm Bracket. Holding the Bolt and Washer in position, lift the Side Arm up against the Post. Push the Bolt through the appropriate Post hole. This hole should be the pre-determined height setting. Re-attach the Rear Bar to the back of the Post and secure with Washer and Nut supplied. Use the 60mm Bolt and Washer to fit the lower Bracket hole to the Post. Secure using Washer and Nut supplied. Repeat process for other Post and Side Arm.

Please refer to your Wall Mount Instructions to complete the Fold Down installation.

**ENSURE POSTS ARE PLUMB AND BACK BAR REMAINS LEVEL. DO NOT USE FOR 48 HOURS.**

### **PLATED GROUND MOUNT KIT INSTALLATION**

**N.B. The Plate is welded onto the base of a Post and then Powder coated.**

**This is not a sleeved base. Plated Ground Mount Kits contain 2 x plated posts + 1 x back bar.**

**1.3m Plated Ground Mount** dimensions (not including Fold Down frame):  
1400mm long x 150mm deep x 1860mm high. C-C 1300mm.

**2.4m Plated Ground Mount** dimensions (not including Fold Down frame):  
2500mm long x 150mm deep x 1860mm high. C-C 2400mm

**3.3m Plated Ground Mount** dimensions (not including Fold Down frame):  
3400mm long x 150mm deep x 1860mm high. C-C 3300mm

**Actual Plate Dimensions:** 100mm wide x 150mm deep x 6mm high.

**Fittings required:** 2 x M6 x 40mm (min length) Anchor bolts for each Post plate.  
*Refer to Manufacturer's TDS (Technical Data Specifications) for further information.*

Plated Ground Mount Kits may be fitted to a hard surface i.e. cement slab, timber deck etc. if structurally sound.

Mark the fixing position for both Posts according to Clothesline model length.

**Please check Manufacturer's TDS** to determine the outer edge distance and minimum distance required between Anchor bolts.

Fit one Plated Post into position ensuring the Post holes are facing forward. Follow Steps 3) and 4) of the In Ground installation instructions to complete the Ground Mount Kit installation. Please refer to your Wall Mount Instructions to complete the Fold Down installation.

### **To reduce the length of your Clothesline**

- 5) Your Clothesline may be reduced in length if there is insufficient space for a full installation. Determine the length available ensuring there is sufficient depth to raise and lower the selected Fold Down. If you have selected a 2.4m long clothesline but only have 2m available, you will need to reduce the Back Bar length by 400mm. Cut 400mm off one end of the Back Bar and re-drill one 7mm hole. The *Fold Down Front Bar* will need to be reduced by the same amount. The Front Bar consists of a central Joiner Bar and two Spacer bars. Each Spacer Bar will need to be reduced by 200mm (half the overall reduction) for the Joiner to remain in the central position.

