

# Installation Instructions

## Surface Fixed

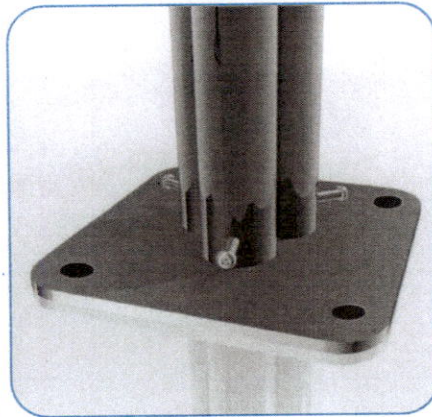
Babel Drum  
Page 1 of 2



Instrument Components:



Metric Conversion:  
850mm/ 33 15/32"  
855mm/ 33 21/32"  
1.5m/ 59"



Weight of heaviest part **17.5kg** (Large Babel Drum)  
Weight of heaviest part **13.4kg** (Small Babel Drum)

1. Unpack ground fixing legs 3no.

2. Lay packaging out on floor or assemble on non-abrasive surface to prevent marking of polished stainless steel.

3. Align holes on legs to holes on surface fixing (opposite end to polished domes) and secure in place using 3no. M10 x 30mm Screws provided  
Tools required TX 45 Driver Bit)

4. Invert assembled frame so domed ends face upwards.

5. Place 8mm Hex Key supplied into hole in leg and lock into internal bolt.

6. Remove Black Cap opposite side of leg and keeping Hex Key in place, slide black polyurethane damper over bolt until flush with end of bolt. Repeat for other 2 legs

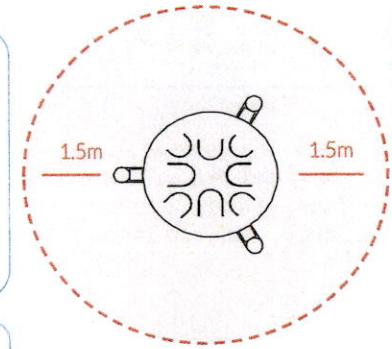
7. Unpack babel drum leaving black film in place to protect.

8. Align holes in side of babel drum with bolts on legs.

9. Using 8mm Hex Key screw bolts into drum to secure in place.  
Use thread locking solution  
All hole locations are laser cut for accuracy to ensure holes in drum align perfectly with legs.

10. Using TX40 driver provided secure M8 x 25mm security bolts into external holes in legs 3no. Use thread lock solution

11. Locate Babel Drum in desired location and mark holes to fix to desired surface.

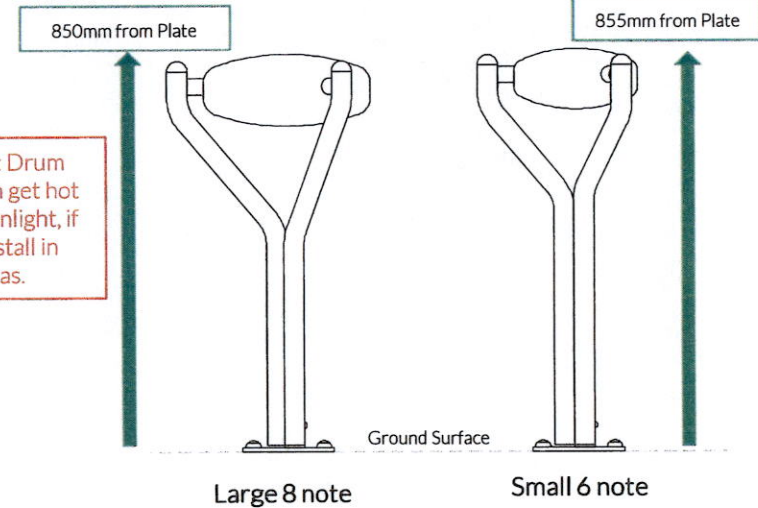


Install Instrument with 1.5m free space (from widest point) around it.

12. Fix to Surface using recommended ground anchors (Ground Anchors are not supplied)

13. Make sure all fixings are covered and secure using cover caps provided

**CAUTION:** Drum surface can get hot in direct sunlight, if possible install in shaded areas.



Ground Fix Components:



Ground Anchors not supplied

Spares available from [percussionplay.com](http://percussionplay.com) or from your local distributor

22 Kg  
13.4 Kg

# Assembly Guide PPBDL-S

## Surface Fixed

Babel Drum  
Page 2 of 2

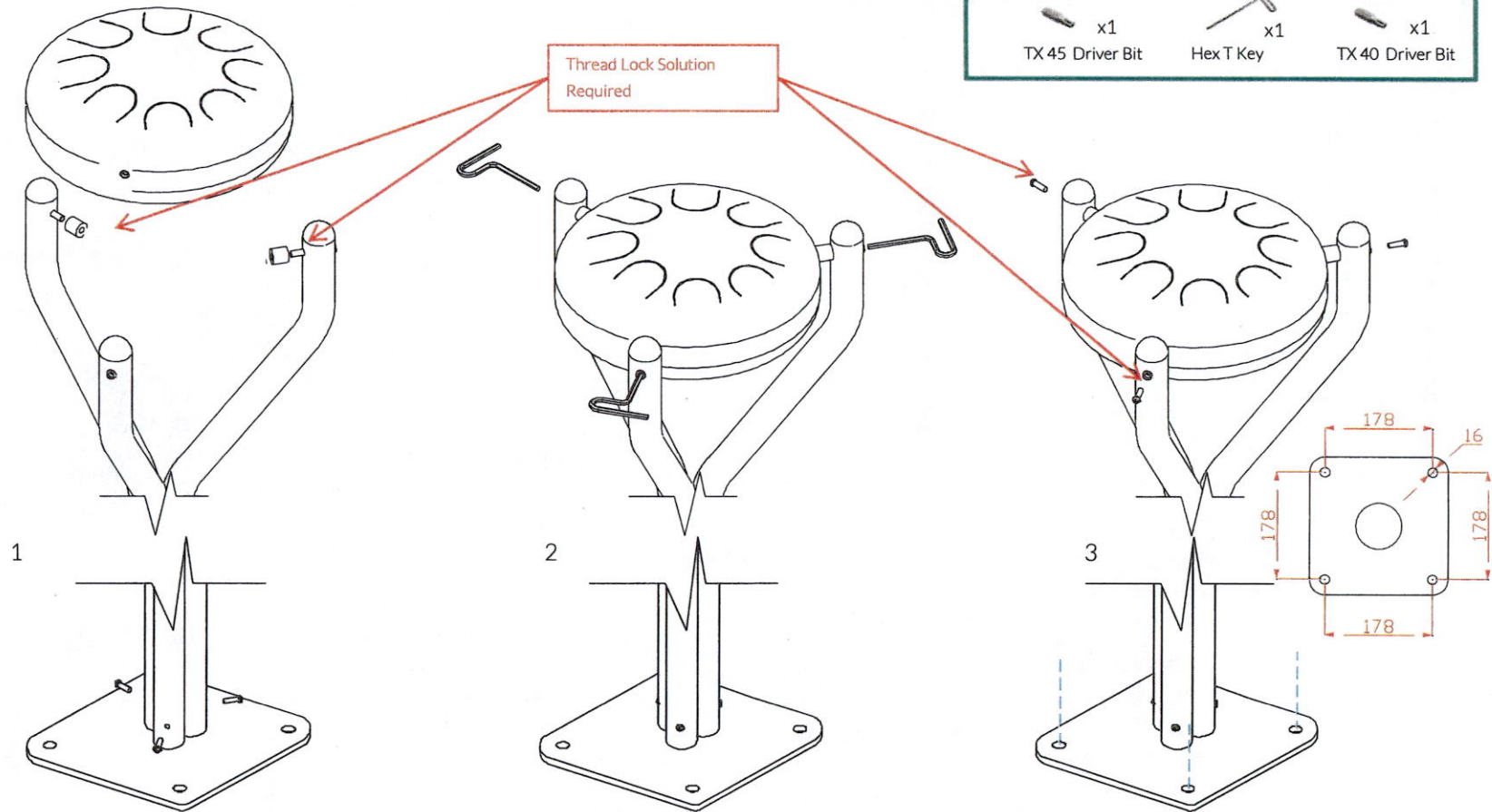


### Instrument Components:



x3  
M8x25mm Pin Torx

Thread Lock Solution  
Required



1

2

3

Locate the Surface fix Plate into the leg of the instrument.

Fix instrument to Surface fix plate using M10 Screws and use **thread locking solution** to prevent fixings working loose.

Fix Surface Plate to the ground surface **Ground Anchors Not provided** cover fixings with caps provided



Ground Fix Components:



Ground Anchors  
not supplied

Spares available from  
[percussionplay.com](http://percussionplay.com) or from your  
local distributor

22 Kg  
13.4 Kg

# Installation Instructions

## Surface Fixed

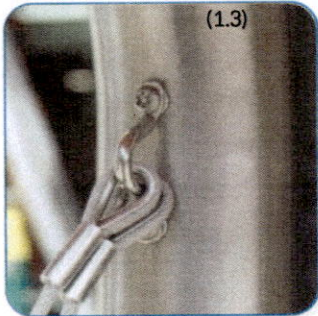
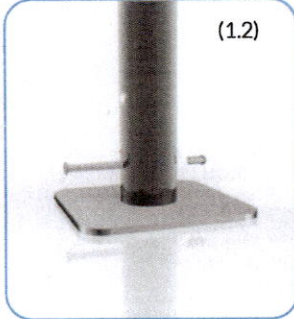
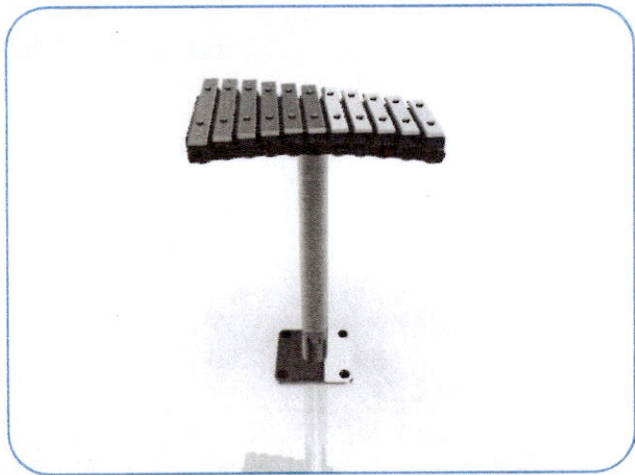
Cadenza  
Page 1 of 3



### Instrument Components:

-  x4  
M8 Nyloc Nut
-  x2  
M6x20 Security Screw
-  x4  
2 Part Cover Cap
-  x1  
Cap
-  x1  
M6 Saddle Strap

Metric Conversion:  
250mm/ 10"  
300mm/ 12"  
450mm/ 18"  
700mm/ 28"  
850mm/ 33"  
1.5m/ 59"



Weight of heaviest part 7kg (Cadenza)

1. Attach the steel legs to the base of the instrument with the M8 Nyloc Nuts and 2 part security caps. (1.1) (See Assembly Guide)

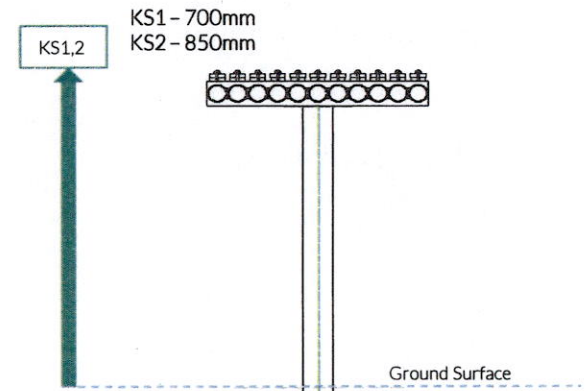
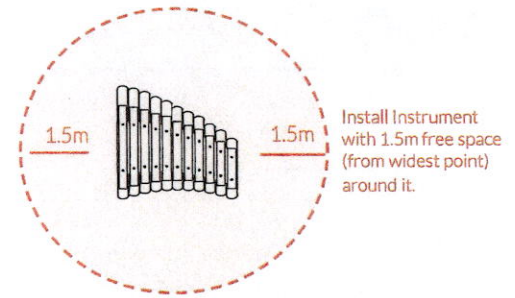
2. Attach Surface Fixing posts to legs (1.2) (See Ground Fix Post Installation Sheet)




3. Locate Plate in desired location and mark holes to fix to desired surface.

4. Fix to Surface using recommended ground anchors not supplied

5. Make sure all fixings are covered and secure using cover caps provided

6. Attach the 1 pair of beater to the saddle strap on the leg. (1.3)



- Surface Fix Components:
-  x1
  -  x1
  -  x4

Ground Anchors not supplied

Spares available from [percussionplay.com](http://percussionplay.com) or from your local distributor

14 Kg

# Assembly Guide PPCADE

## Surface Fixed

Cadenza  
Page 2 of 3



### Instrument Components:




-  x4  
M8 Nyloc Nut
-  x2  
M6x20 Security Screw
-  x4  
2 Part Cover Cap
-  x1  
Cap
-  x1  
M6 Saddle Strap

Thread Lock Solution  
Required (Not Supplied)



Pair Small Red  
Beaters X1

### Surface Fix Components:

-  x1  
M10x70 Security Screw
-  x1  
M10 Barrel Nut
-  x4  
2 Part Cover Cap

Ground Anchors  
not supplied

Spares available from  
[percussionplay.com](http://percussionplay.com) or from your  
local distributor

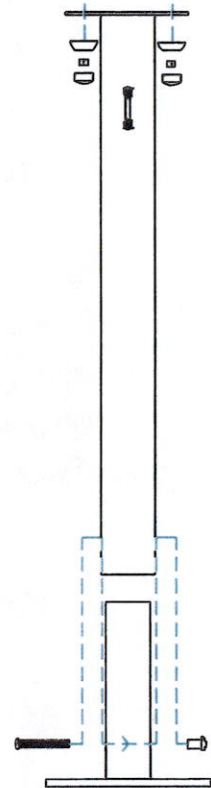
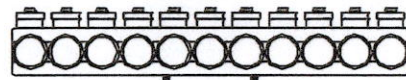
14 Kg

### Tools:

-  x1  
TX 30 Driver Bit
-  x1  
TX 40 Driver Bit

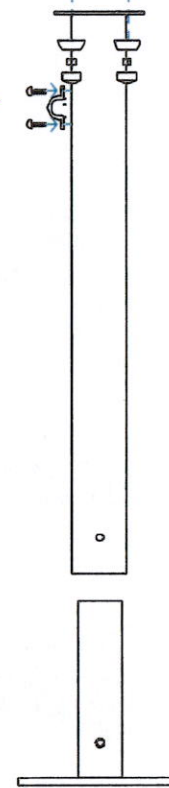
### COMPONENTS LIST:

-  2 Part Cover Cap X4
-  M8 Nyloc nut X4
-  Saddle Strap X1
-  M6x20 Pin torx X2
-  M10x70 Pin torx X2
-  M10 Barrel Nut Pin torx X2

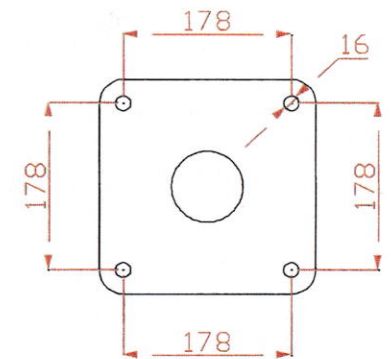


PPCADE FRONT


Thread Lock Solution  
Required (Not Supplied)



PPCADE SIDE



# Surface Fix Post Installation

Tools:  
 x2  
 TX 45 Driver Bit

## Surface Fixed

Cadenza  
Page 3 of 3



### Components:

 x1

M10 Barrel Nut

 x1

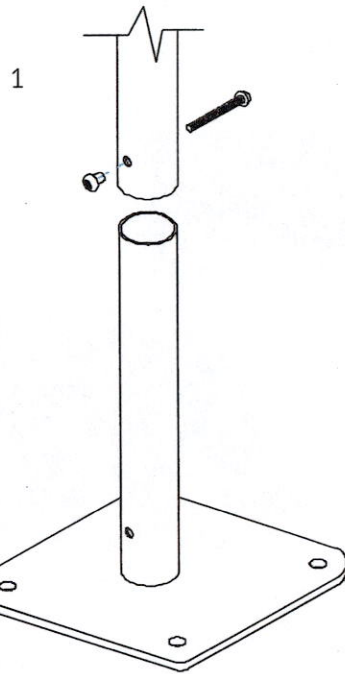
M10x70 Security Screw

 x4

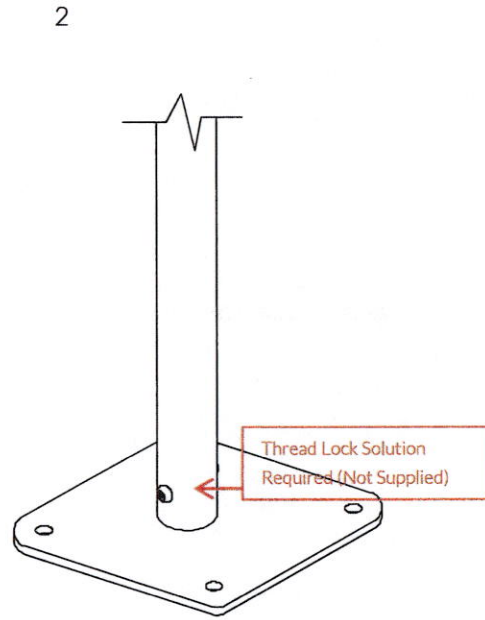
2 Part Cover Cap

Thread Lock Solution  
Required (Not Supplied)

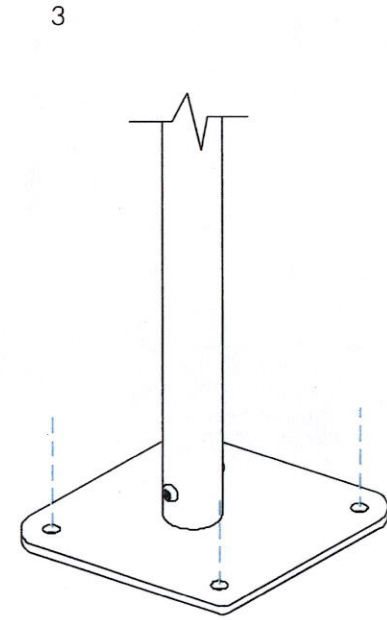
Metric  
Conversion:  
50mm/ 2"  
250mm/ 10"  
350mm/ 14"  
400mm/ 16"  
450mm/ 18"



1  
 Locate the Surface fix Plate into the leg of the instrument.



2  
 Fix instrument to Surface fix plate using M10 bolt and Barrel Nut and use **thread locking solution** to prevent fixings working loose.

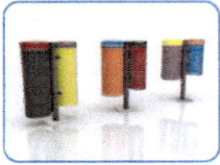


3  
 Fix Surface Plate to the ground surface **Ground Anchors Not provided** cover fixings with caps provided





Repeat Parts 1-3 for both legs

Surface Fixed

Congas  
Page 1 of 2



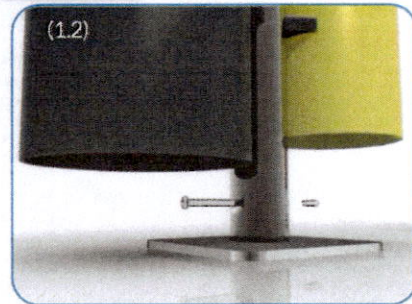
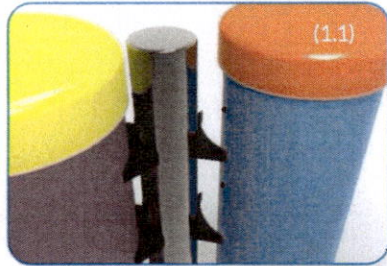
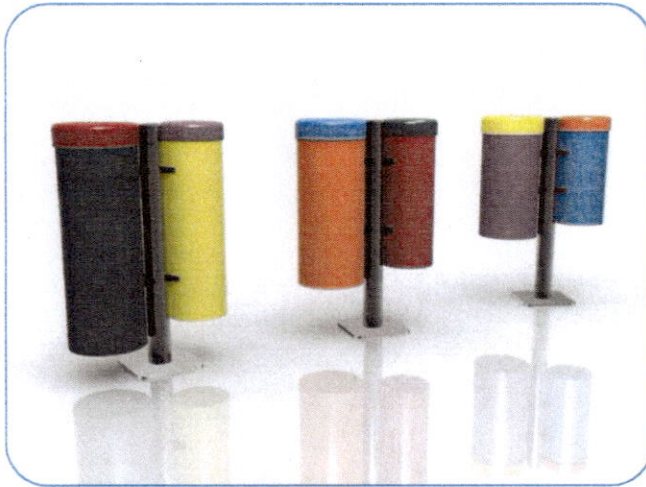
Instrument Components:

-  x4  
M10x50 Security Screw
-  x4  
M10x50x3 Square washer
-  x2  
PU 200 Mount
-  x2  
PU 250 Mount

Metric Conversion:  
178mm/ 7"  
850mm/ 33"  
1.5m/ 59"






Installation Instructions



Weight of heaviest part 3.8kg (Large drum Small Congas)  
Weight of heaviest part 4.5kg (Large drum Medium Congas)  
Weight of heaviest part 5.2kg (Large drum Large Congas)



- Surface Fix Components:
-  x1
  -  x1
  -  x4

Ground Anchors not supplied

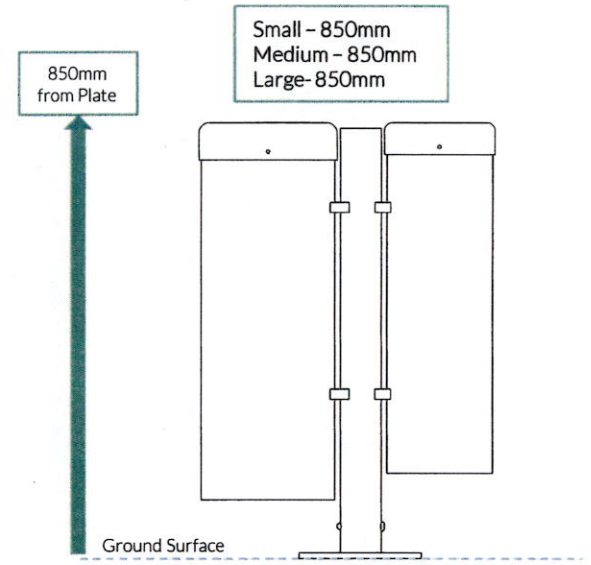
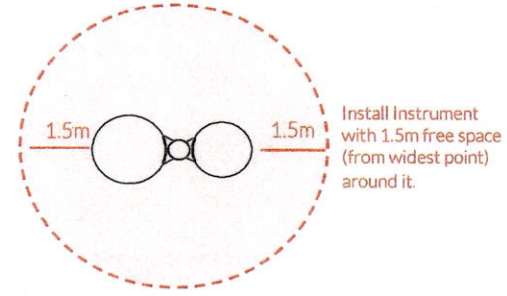
1. Attach the steel leg to each of the congas with the M10x50 security screws, square washers and PU mounts. (1.1) (See Assembly Guide)

2. Attach Surface Fixing posts to legs (1.2) (See Ground Fix Post Installation Sheet)

3. Locate Plate in desired location and mark holes to fix to desired surface.

4. Fix to Surface using recommended ground anchors not supplied

5. Make sure all fixings are covered and secure using cover caps provided



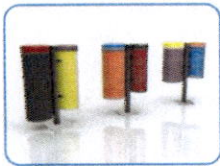
Spares available from [percussionplay.com](http://percussionplay.com) or from your local distributor

14.8 Kg  
15 Kg  
20 Kg





# Assembly Guide PPCONG

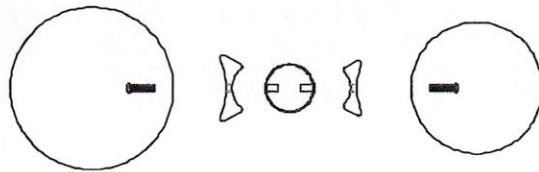
## Surface Fixed

Congas  
Page 2 of 2

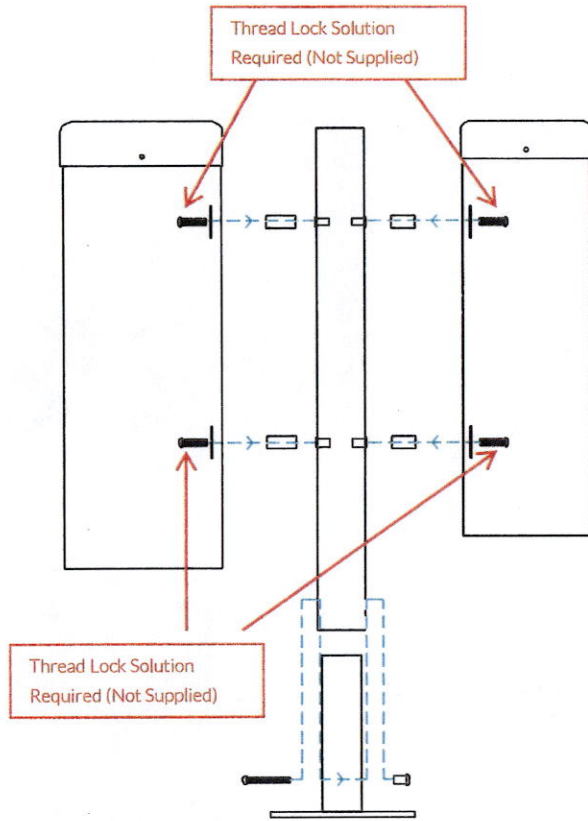


### Instrument Components:

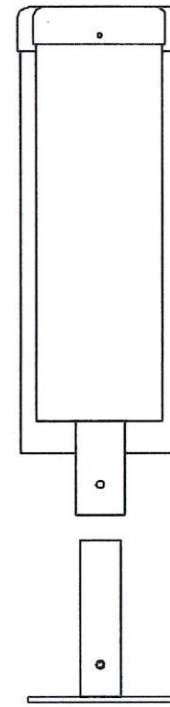
-  x4  
M10x50 Security Screw
-  x4  
M10x50x3 Square washer
-  x2  
200 Mount
-  x2  
250 Mount



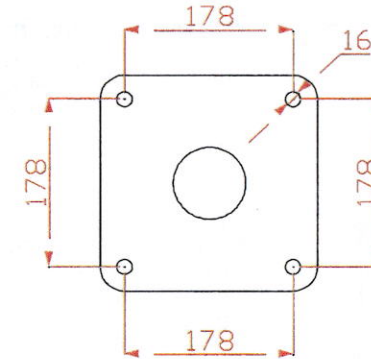
PPCONG PLAN



PPCONG FRONT









PPCONG SIDE



Tools:

-  x2  
TX 45 Driver Bit


### COMPONENTS LIST:

-  M10x50 Security Screw X4
-  M10x50x3 square washer X4
-  PU MOUNT 200 X2
-  PU MOUNT 250 X2
-  M10x70 Pin torx X1
-  M10 Barrel Nut Pin torx X1



Played with hands

Surface Fix  
Components:

-  x1
-  x1
-  x4

Ground Anchors  
not supplied

Spares available from  
[percussionplay.com](http://percussionplay.com) or from your  
local distributor

14.8 Kg  
15 Kg  
20 Kg

Surface Fixed

Freechimes  
Alto/ Soprano  
Page 1 of 3



Components:



Eye Straps  
X2



M6x20mm  
Secure Screw  
X4



M8x40mm  
Secure Screw  
X4

Installation Instructions



1. Carefully lay 2 x legs on a level surface and check distance between legs is equal. Line up pre drilled holes in the backboards with the holes in legs and ensure the instrument is aligned square with the legs. Fix in place using M8x40mm screws supplied (see installation guide)

2. Attach Surface Fixing posts to legs (See Surface Fix Post Installation Sheet)



Metric Conversion:  
600mm/ 24"  
800mm/ 31"  
950mm/ 37"  
1200mm/ 47"  
1.5m/ 59"

Weight of heaviest part 8.35kg (Freechimes)

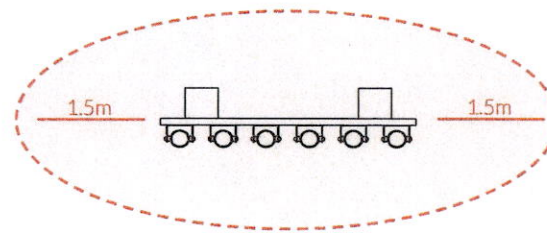
3. Locate Instrument in desired location and mark holes to fix to desired surface.

4. Fix Surface Plate to level surface using Coachscrews, Rawlbolts, chemical anchors or similar as deemed appropriate by Installer.

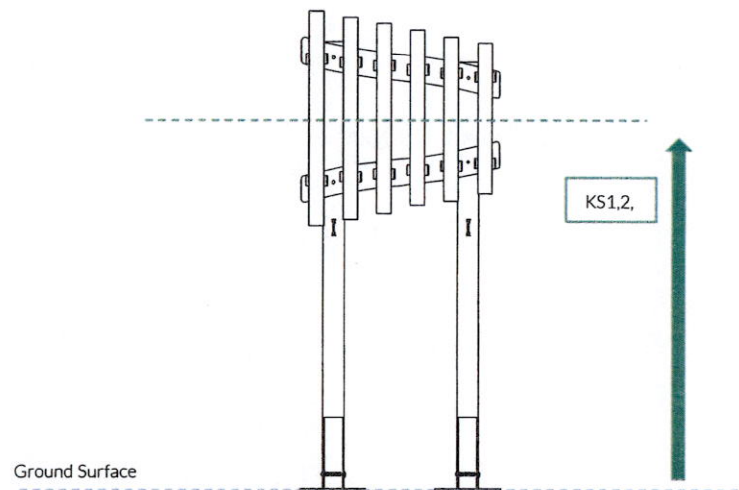
(It is your responsibility to ensure that the existing surface is suitable to receive the appropriate fixing)

5. Make sure all fixings are covered and secure using cover caps provided

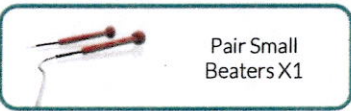
6. Beaters can be fixed to Steel posts with fixings provided



Install Instrument with 1.5m free space (from widest point) around it.



KS1 - 800mm  
KS2 - 950mm  
Adult - 1200mm

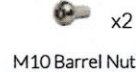


Pair Small  
Beaters X1

Ground Fix  
Components:



x8  
2 Part Cover Cap



x2  
M10 Barrel Nut



x2  
M10x70 Security Screw

Spares available from  
[percussionplay.com](http://percussionplay.com) or from your  
local distributor

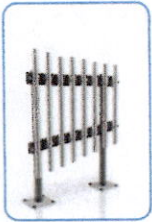
16 Kg



# Assembly Guide PPFREC

## Surface Fixed

Freechimes  
Alto/ Soprano  
Page 2 of 3



### Components:



Eye Straps  
X2



M6x20mm  
Secure Screw  
X4



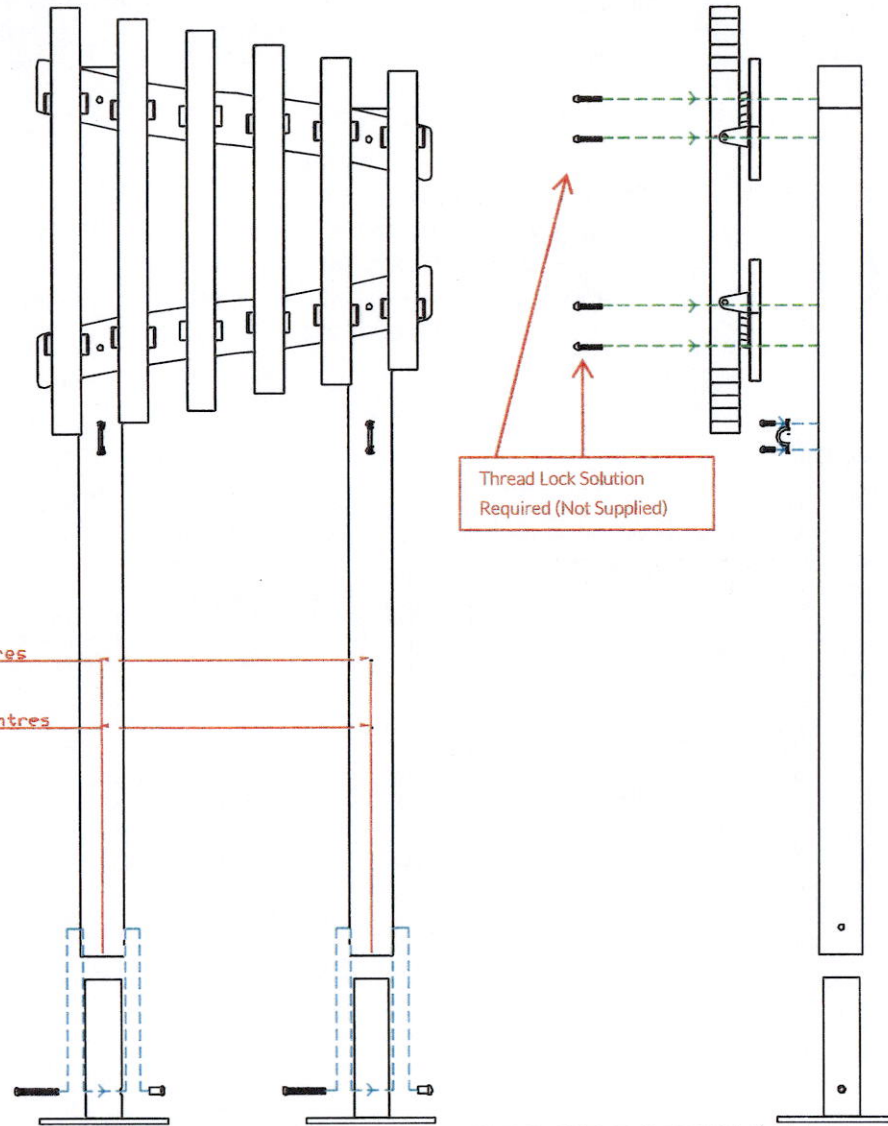
M8x40mm  
Secure Screw  
X4

### Tools:

-  x1
-  x2

### COMPONENTS LIST:

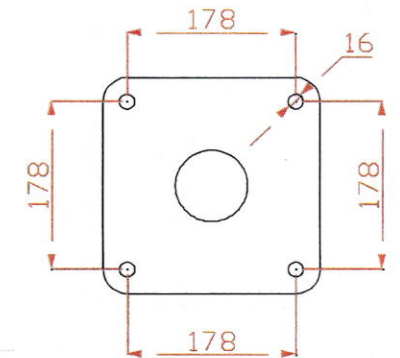
-  Saddle Strap X2
-  M6x20 Pin torx X4
-  M8 X 40 Pin Torx X4
-  M10x70 Pin torx X2
-  M10 Barrel Nut Pin torx X2



709mm Diatonic Post Centres

472mm Pentatonic Post Centres

Thread Lock Solution  
Required (Not Supplied)



Pair Small  
Beaters X1

Ground Fix  
Components:

 x8  
2 Part Cover Cap

 x2  
M10 Barrel Nut

 x2  
M10x70 Security Screw

Spares available from  
[percussionplay.com](http://percussionplay.com) or from your  
local distributor

16 Kg

## Surface Fix Post Installation

### Surface Fixed

Freechimes  
Alto/ Soprano  
Page 3 of 3



#### Components:



x2

M10 Barrel Nut



x2

M10x70 Security Screw



x8


2 Part Cover Cap

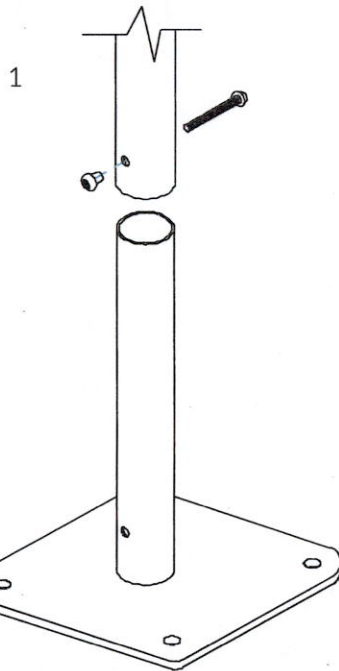
Thread Lock Solution  
Required (Not Supplied)



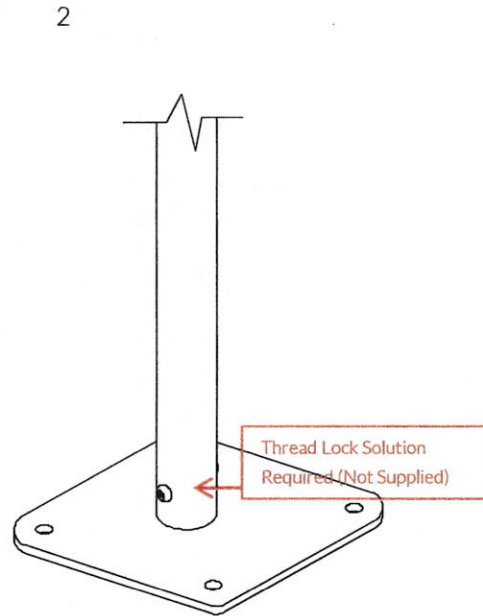
MADE IN  
BRITAIN  
BS EN 1176

Tools:

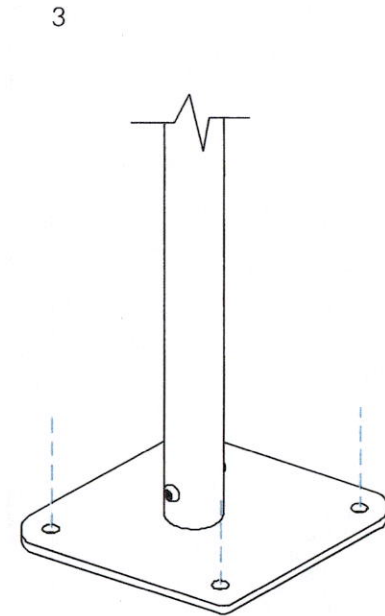
 x2  
TX45 Driver Bit



Locate the Surface fix Plate into the leg of the instrument.



Fix instrument to Surface fix plate using M10 bolt and Barrel Nut and use **thread locking solution** to prevent fixings working loose.



Fix Surface Plate to the ground surface **Ground Anchors Not provided** cover fixings with caps provided