

Installation Instructions

Surface Fixed

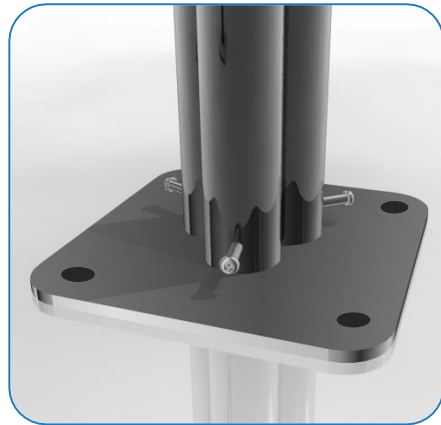
Babel Drum
Page 1 of 2



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
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

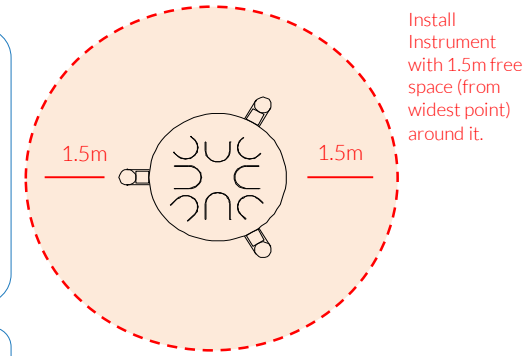
7. Unpack babel drum leaving black film in place to protect.

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.



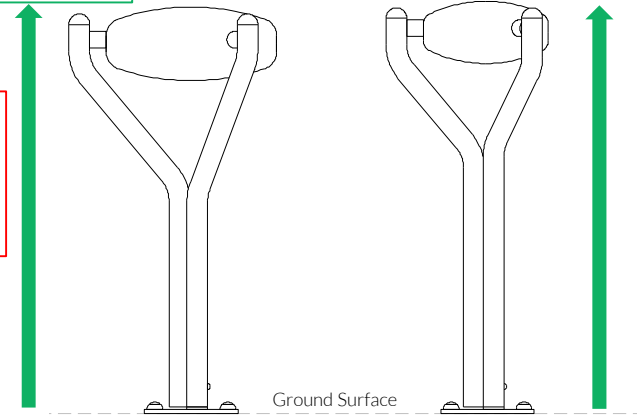
12. Fix to Surface using recommended ground anchors (**Ground Anchors are not supplied**)

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

850mm from Plate

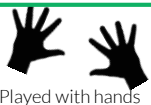
855mm from Plate

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



Large 8 note

Small 6 note



Ground Fix Components:



Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

22 Kg
13.4 Kg

Tools:

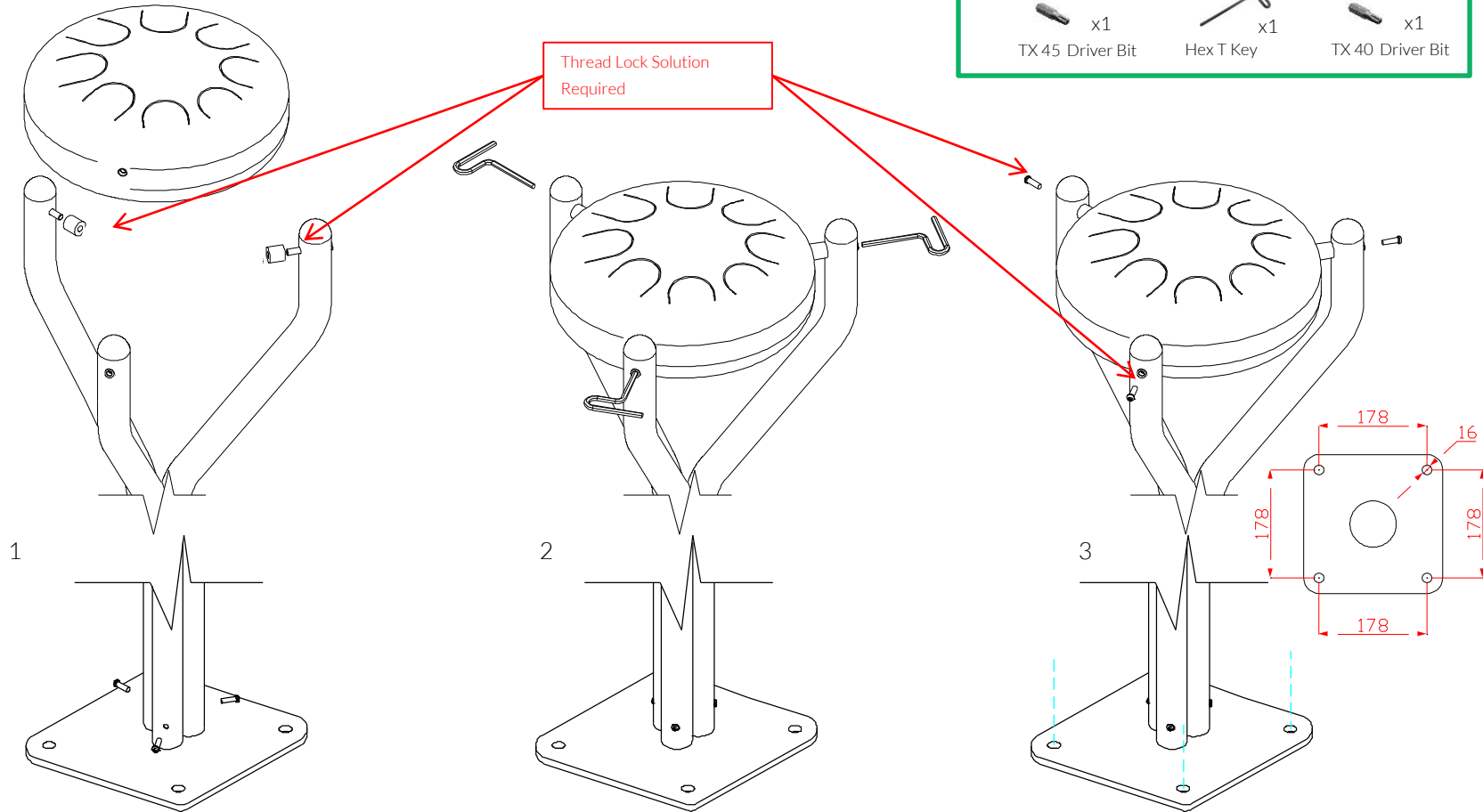
- TX 45 Driver Bit x1
- Hex T Key x1
- TX 40 Driver Bit x1

Surface Fixed

Babel Drum
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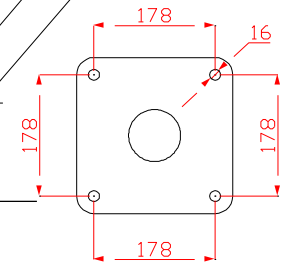
Instrument Components:



1

2

3



Thread Lock Solution Required

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 or from your local distributor

22 Kg
13.4 Kg

Installation Instructions

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)

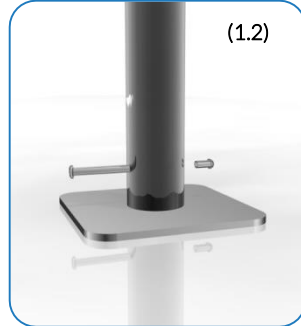
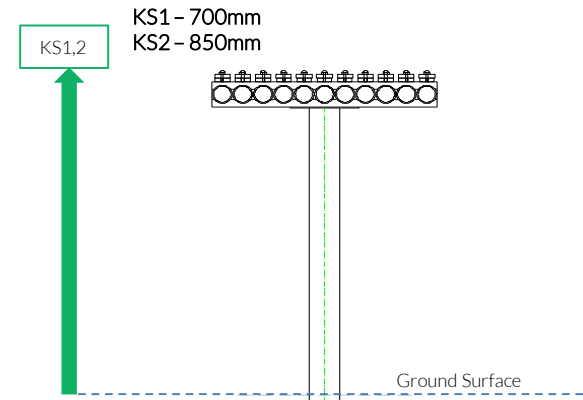
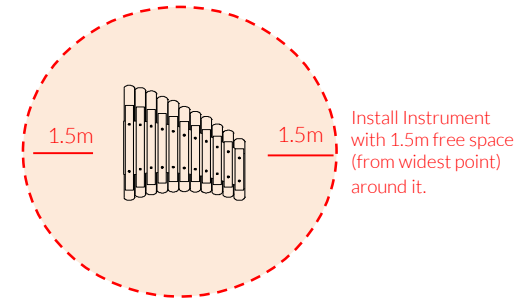
2. Attach Surface Fixing posts to legs **(1.2)** (See Ground Fix Post Installation Sheet)

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)**



Weight of heaviest part **7kg** (Cadenza)

Surface Fixed

Cadenza
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Instrument Components:

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

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





- Surface Fix Components:
-  x1
 -  x1
 -  x4

Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

14 Kg

Tools:

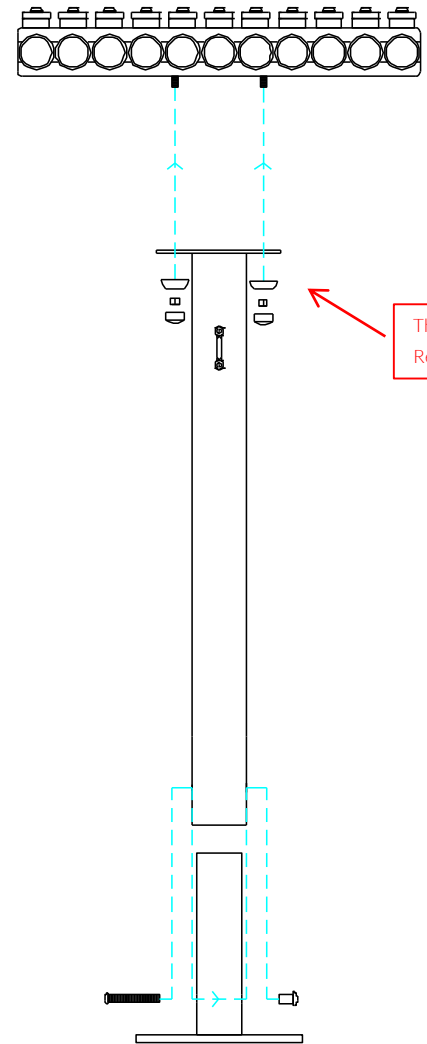
-  x1
-  x1

Surface Fixed
Cadenza
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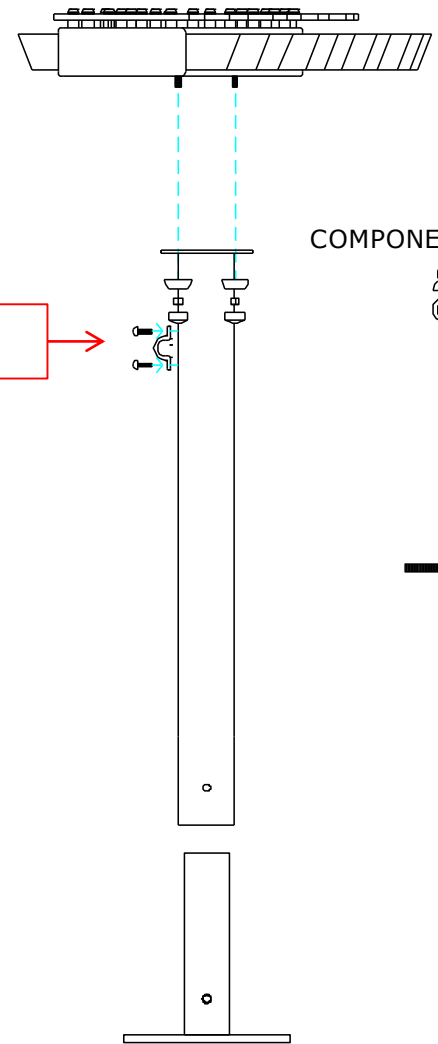


- Instrument Components:**
-  x4
M8 Nyloc Nut
 -  x2
M6x20 Security Screw
 -  x4
2 Part Cover Cap
 -  x1
Cap
 -  x1
M6 Saddle Strap

Thread Lock Solution
Required (Not Supplied)









PPCADE FRONT

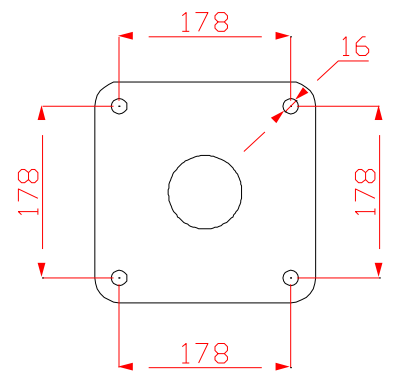


PPCADE SIDE

Thread Lock Solution
Required (Not Supplied)




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



 Pair Small Red Beaters X1

Surface Fix Components:

-  x1
-  x1
-  x4

Ground Anchors
not supplied

Spares available from
percussionplay.com or from your
local distributor

14 Kg

Tools:



Surface Fixed

Cadenza
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Components:



M10 Barrel Nut



M10x70 Security Screw

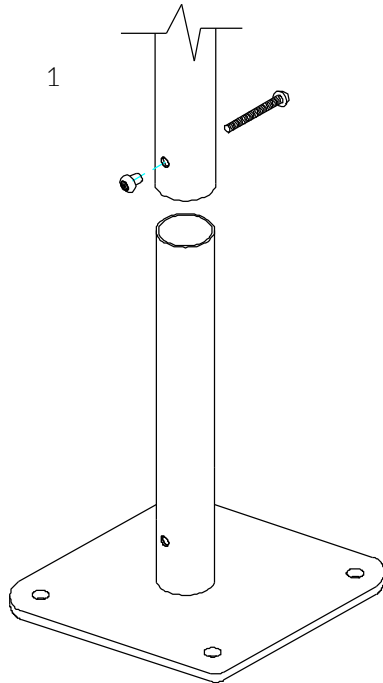


2 Part Cover Cap

Thread Lock Solution
Required (Not Supplied)

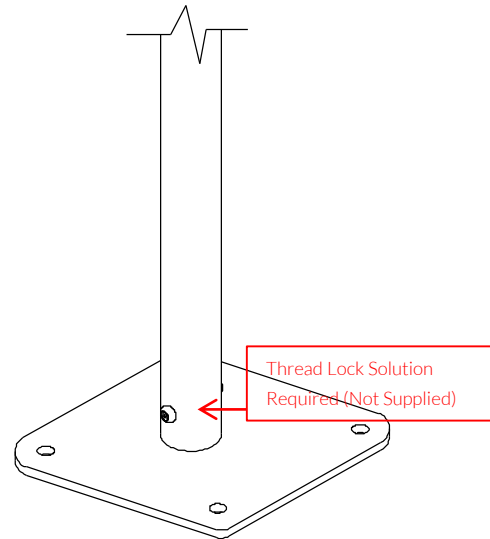
Metric
Conversion:
50mm/ 2"
250mm/ 10"
350mm/ 14"
400mm/ 16"
450mm/ 18"

1



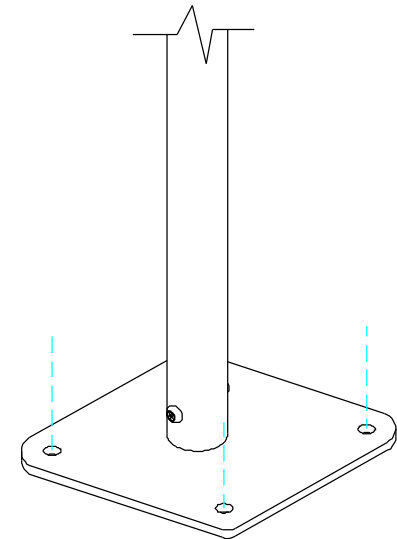
Locate the Surface fix Plate into the leg of the instrument.

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



MADE IN BRITAIN

BSEN 1176

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)

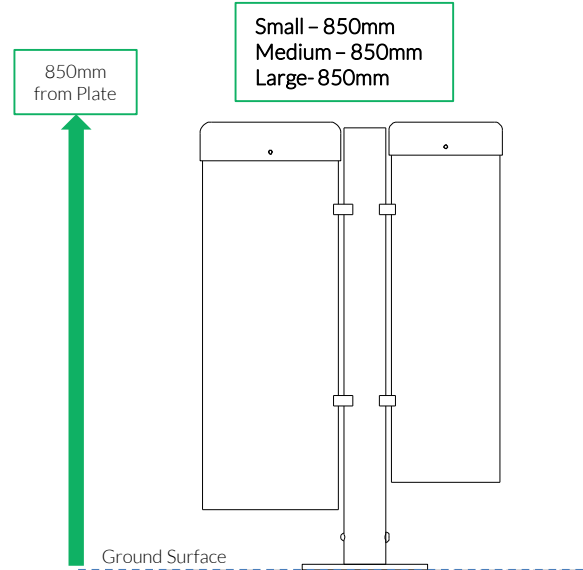
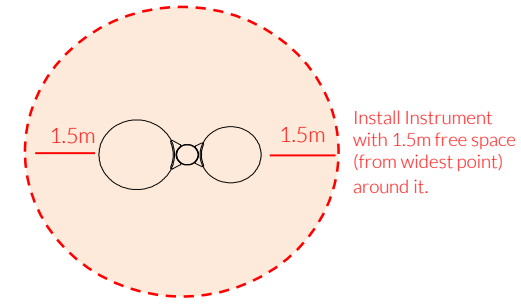
1. Attach the steel leg to each of the congas with the M10x50 security screws, square washers and PU mounts. **(1.1)** (See Assembly Guide)

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







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"



Surface Fix Components:

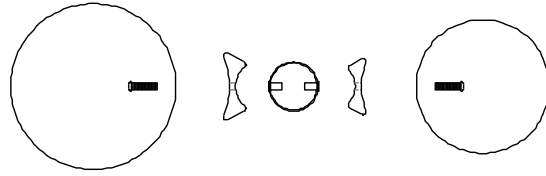
-  x1
- M10x70 Security Screw
-  x1
- M10 Barrel Nut
-  x4
- 2 Part Cover Cap

Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

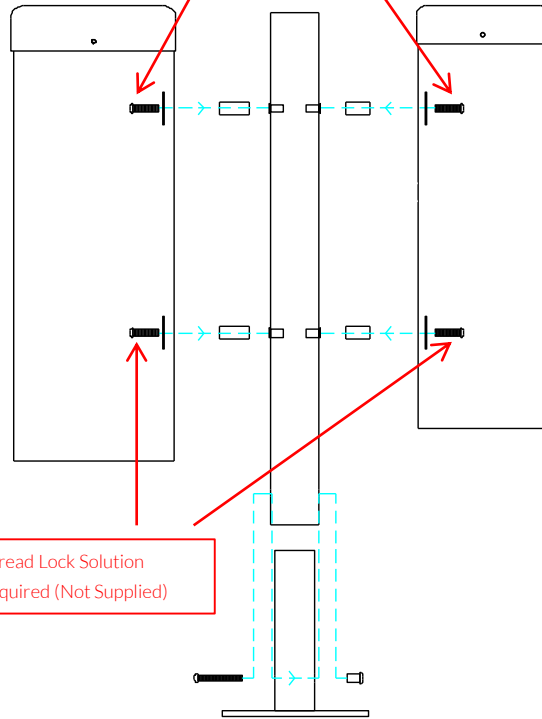
14.8 Kg
15 Kg
20 Kg

Assembly Guide PPCONG



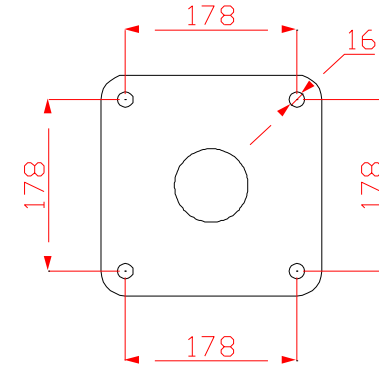
PPCONG PLAN

Thread Lock Solution
Required (Not Supplied)



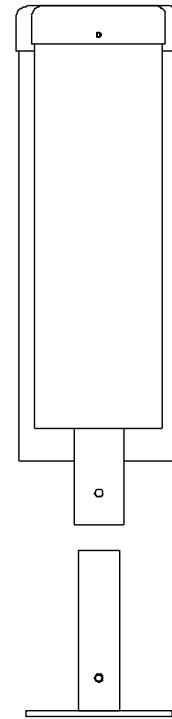
Thread Lock Solution
Required (Not Supplied)

PPCONG FRONT









Tools:

x2
TX 45 Driver Bit



PPCONG SIDE

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

Surface Fixed

Congas
Page 2 of 2






Instrument Components:

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



Surface Fix
Components:

-  x1
-  x1
-  x4

Ground Anchors
not supplied

Spares available from
percussionplay.com or from your
local distributor

14.8 Kg
15 Kg
20 Kg

Installation Instructions

Surface Fixed

Freechimes
Alto/ Soprano
Page 1 of 3



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

Weight of heaviest part **8.35kg** (Freechimes)

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**)

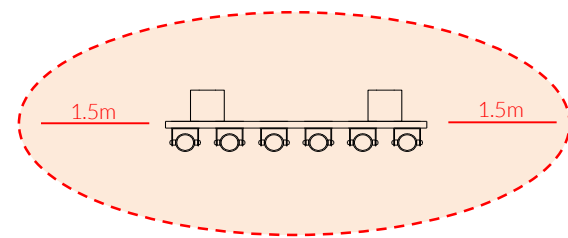
3. Locate Instrument in desired location and mark holes to fix to desired surface.

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

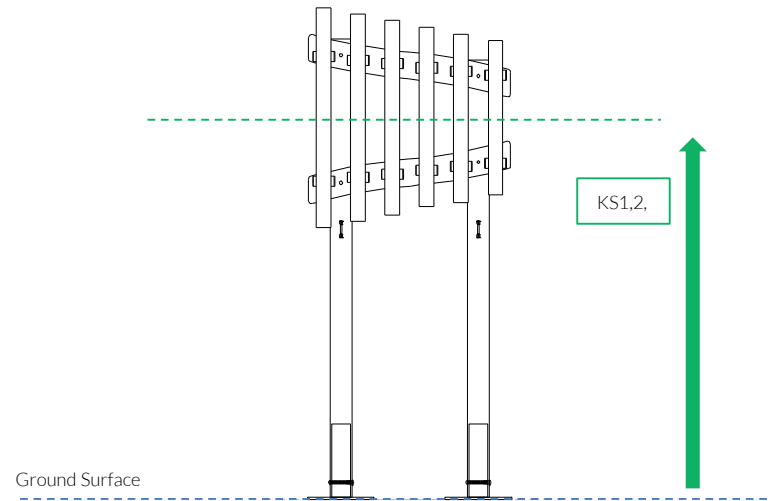
(It is your responsibility to ensure that the existing surface is suitable to receive the appropriate fixing)

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.



Ground Surface

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



Pair Small Beaters X1

Ground Fix Components:



2 Part Cover Cap



M10 Barrel Nut





M10x70 Security Screw

Spares available from percussionplay.com or from your local distributor

16 Kg

Tools:

 x1
 x2

TX 30 Driver Bit TX 45 Driver Bit

Surface Fixed

Freechimes
Alto/ Soprano
Page 2 of 3



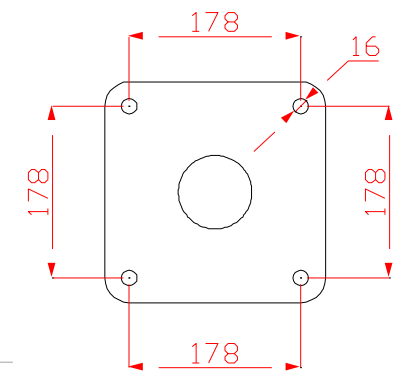
COMPONENTS LIST:

-  Saddle Strap X2
-  M6x20 Pin torx X4
-  M8x40 Pin Torx X4
-  M10x70 Pin torx X2
-  M10 Barrel Nut Pin torx X2

Thread Lock Solution
Required (Not Supplied)


709mm Diatonic Post Centres
472mm Pentatonic Post Centres

Thread Lock Solution
Required (Not Supplied)






Components:

-  Eye Straps X2
-  M6x20mm Secure Screw X4
-  M8x40mm Secure Screw X4

 Pair Small Beaters X1

Ground Fix Components:

-  x8
-  x2
-  x2

Spares available from percussionplay.com or from your local distributor

16 Kg

Tools:

 x2
 TX 45 Driver Bit

Surface Fixed

Freechimes
 Alto/ Soprano
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Components:

x2

M10 Barrel Nut

x2

M10x70 Security Screw

x8

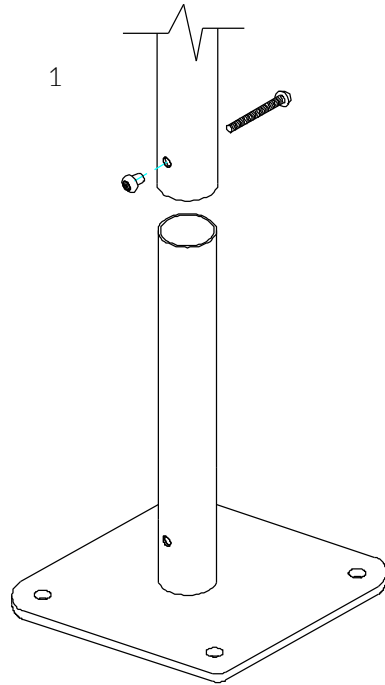
2 Part Cover Cap

Thread Lock Solution
 Required (Not Supplied)

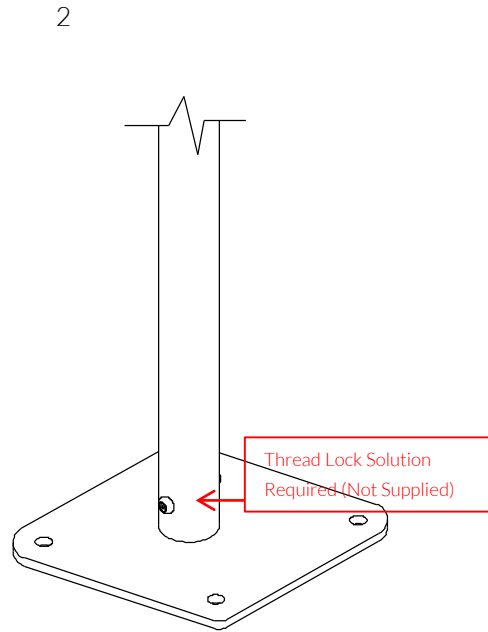


MADE IN BRITAIN

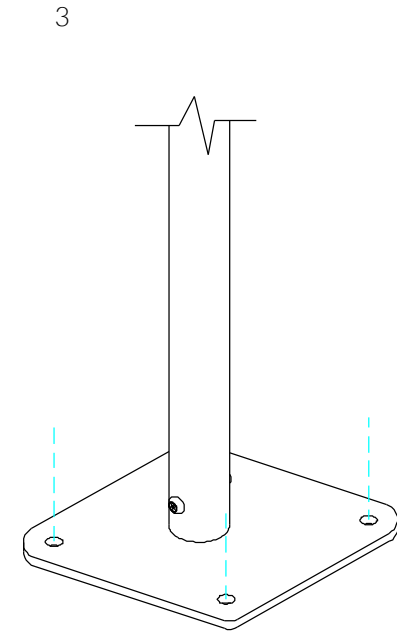
BSEN 1176



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