

# Installation Instructions

## Surface Fixed

Tumbadoras  
Page 1 of 3



### Instrument Components:



x4

M10x50 Security Screw



x4

M10x50x3 Square washer



x2

PU 200 Mount



x2

PU 250 Mount

Metric

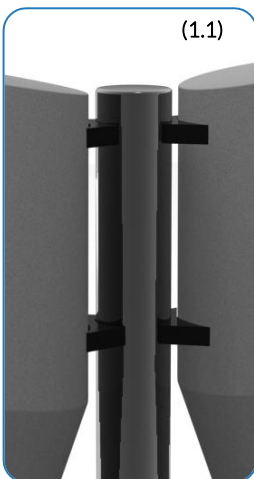
Conversion:

250mm/ 10"

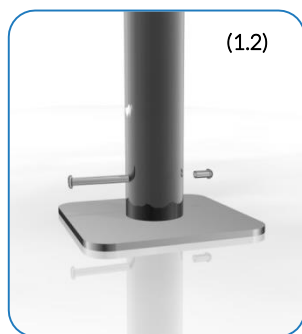
400mm/ 16"

850mm/ 33"

1.5m/ 59"



(1.1)



(1.2)

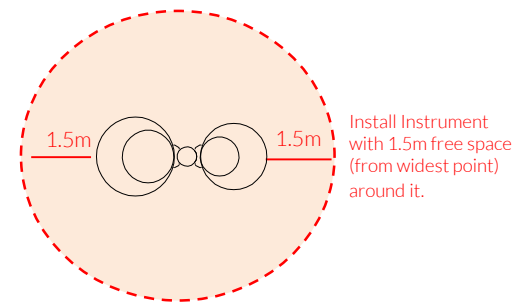
1. Attach the steel leg to each of the Tumbadoras with the M10x50 security screws, square washers and PU mounts. (1.1) (See Assembly Guide)

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.

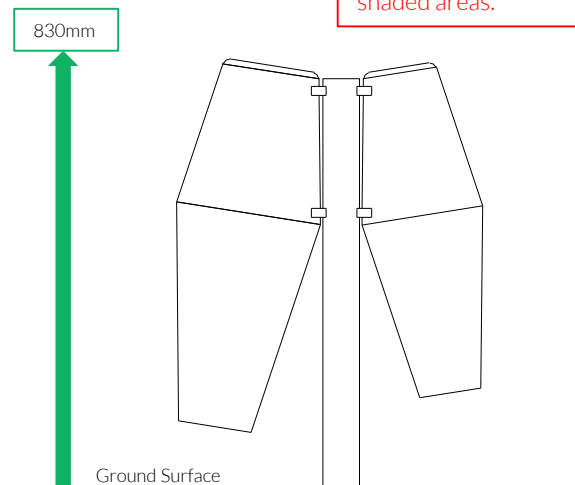
4. Fix to Surface using recommended ground anchors not supplied

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



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

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



830mm

Ground Surface

Weight of heaviest part 16kg (Large Tumba Drum)



Played with hands

Surface Fix Components:



x1



x1



x4

2 Part Cover Cap

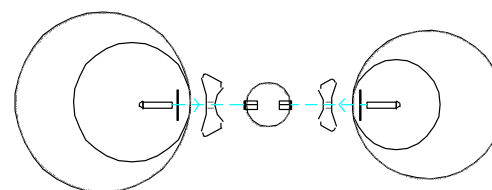
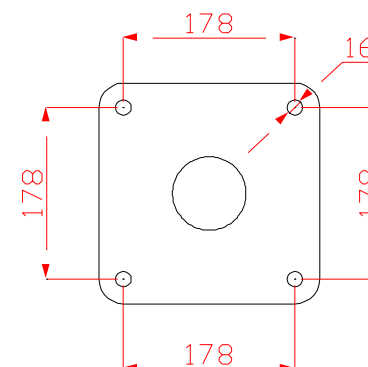
**Ground Anchors not supplied**

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

25 Kg

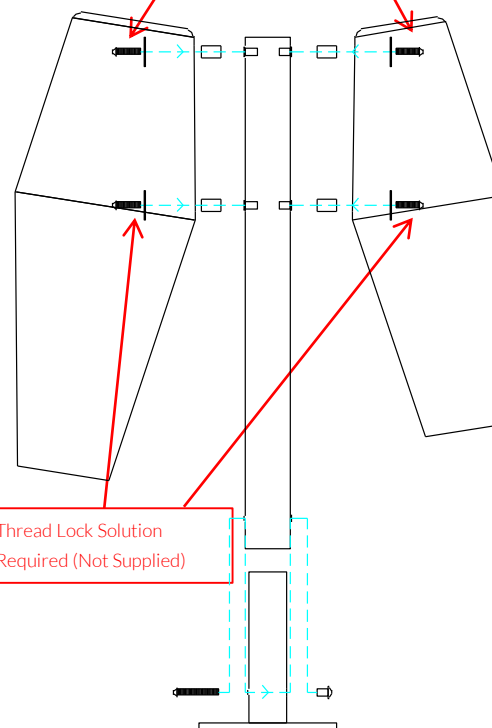
## Tools:

 x1  
TX 45 Driver Bit



PPTUMB PLAN







Thread Lock Solution  
Required (Not Supplied)



Thread Lock Solution  
Required (Not Supplied)

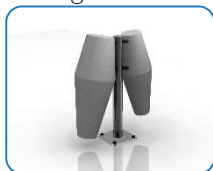
PPTUMB FRONT

## COMPONENTS LIST:

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

## Ground Fixed

Tumbadoras  
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## Instrument Components:



x4

M10x50 Security Screw



x4

M10x50x3 Square washer



x2

PU 200 Mount



x2

PU 250 Mount

Thread Lock Solution  
Required (Not Supplied)



BS EN 1176



Played with hands

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

15 Kg

Tools:

 x2  
 TX 45 Driver Bit

## Surface Fixed

Tumbadoras  
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## Components:



x1

M10 Barrel Nut



x1

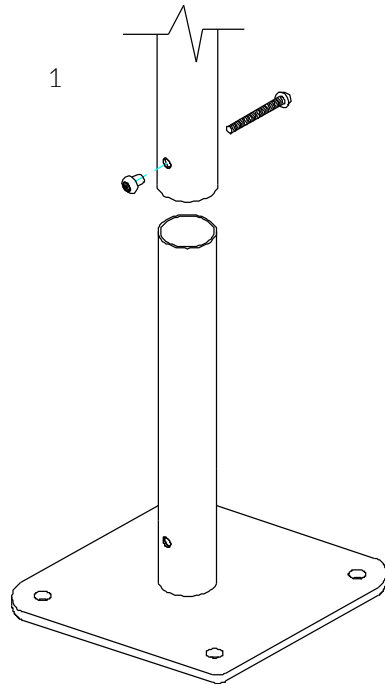
M10x70 Security Screw



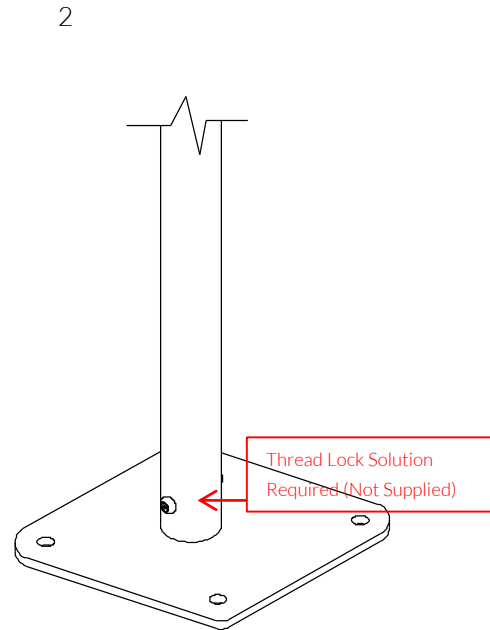
x4

2 Part Cover Cap

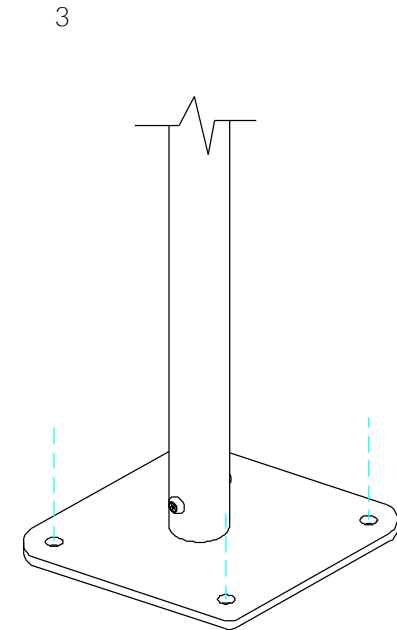
Thread Lock Solution  
 Required (Not Supplied)



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