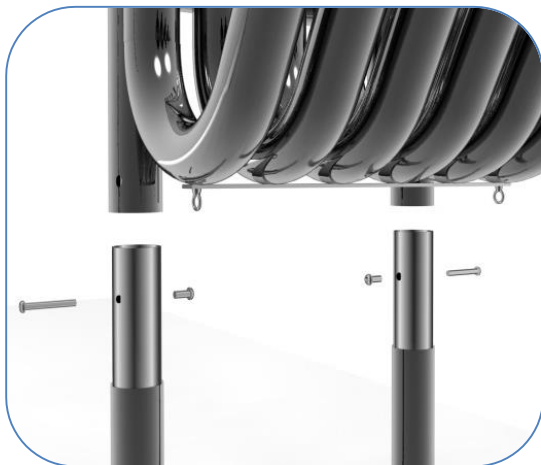


Installation Instructions



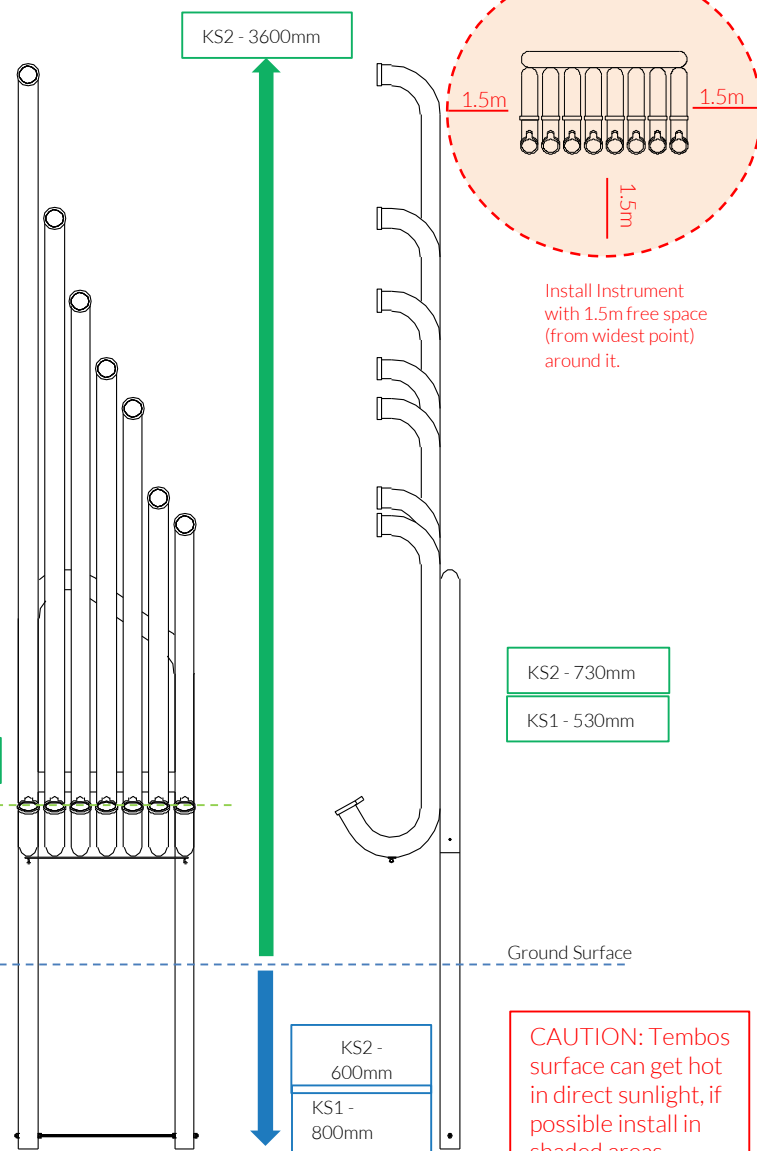
1. Locate Tembos frame onto legs and, and bolt into place using pre drilled holes, **2 bolts per post.**(See Assembly Guide)

2. Excavate **1 hole** for Tembos W300xL800 by 600mm deep in desired location upon decision from customer. (See Ground Fix Post Installation sheet)

3. Insert the Ground Fix Bar between the 2 bases of the legs and fix in place with the nuts provided (See Ground Fix Post Installation sheet)

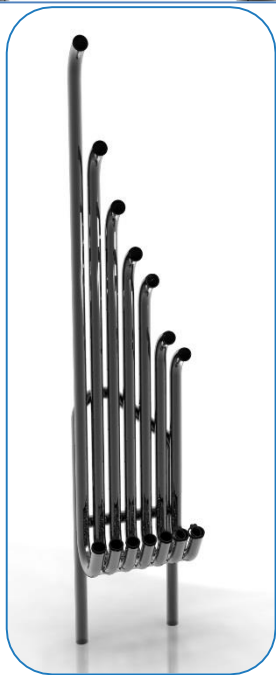
4. Locate frame into hole according to customers preference. Once happy fill holes using rapid hardening concrete. Be sure to compact concrete around legs and leave to dry according to manufactures guidelines.

Weight of heaviest part 70kg (Tembo Frame)



Ground Fixed

Tembos Blues
Page 1 of 3



Components:



x14

M10x100 Security Screw



x28

M10 Flanged Slide Bearing



x2

M6 Eye Bolt

Metric Conversion:

300mm/ 12"
600mm/ 24"
800mm/ 31"
1.5m/ 59"
3600mm/ 141 47/64"



BSEN 1176



Pair Neoprene Paddles X1

Ground Fix Components:



x2

M10x70 Security Screw



x2

M10 Barrel Nut



x4

M10 BZP Nut



x1


M10 x 700 Bar


80 Kg

Assembly Guide PPTEMB



Tools:

 x1

 x2

Pin Hex Driver Bit TX 45 Driver Bit

Ground Fixed

Tempos Blues
Page 2 of 3



Main Frame will arrive pre assembled

Instrument Components:



x14
M10x100 Security Screw



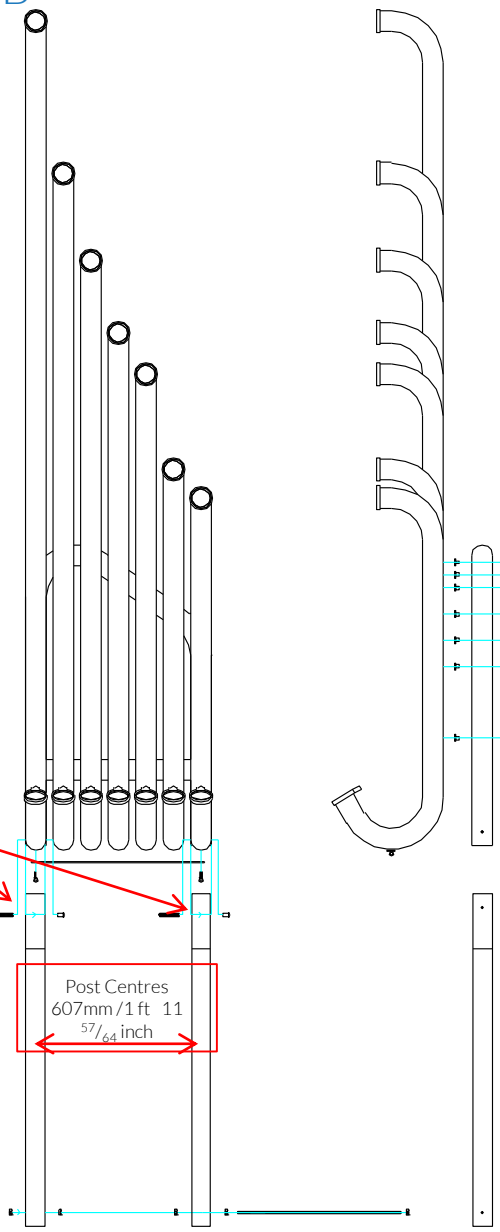
x28
M10 Flanged Slide Bearing









x2
M6 Eye Bolt

Thread Lock Solution
Required (Not Supplied)

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







Thread Lock Solution
Required (Not Supplied)

- COMPONENTS LIST:**
-  M6 Eye Bolt X2
 -  M10x70 Pin torx X2
 -  M10 Barrel Nut Pin torx X2
 -  M10x100 Pin torx X14
 -  M10 Black Slide Plastic Bearing X28
 -  SS Brace Bar X1



 Pair Neoprene Paddles X1

Ground Fix Components:


-  x2
-  x2
-  x4
-  x1

70 Kg

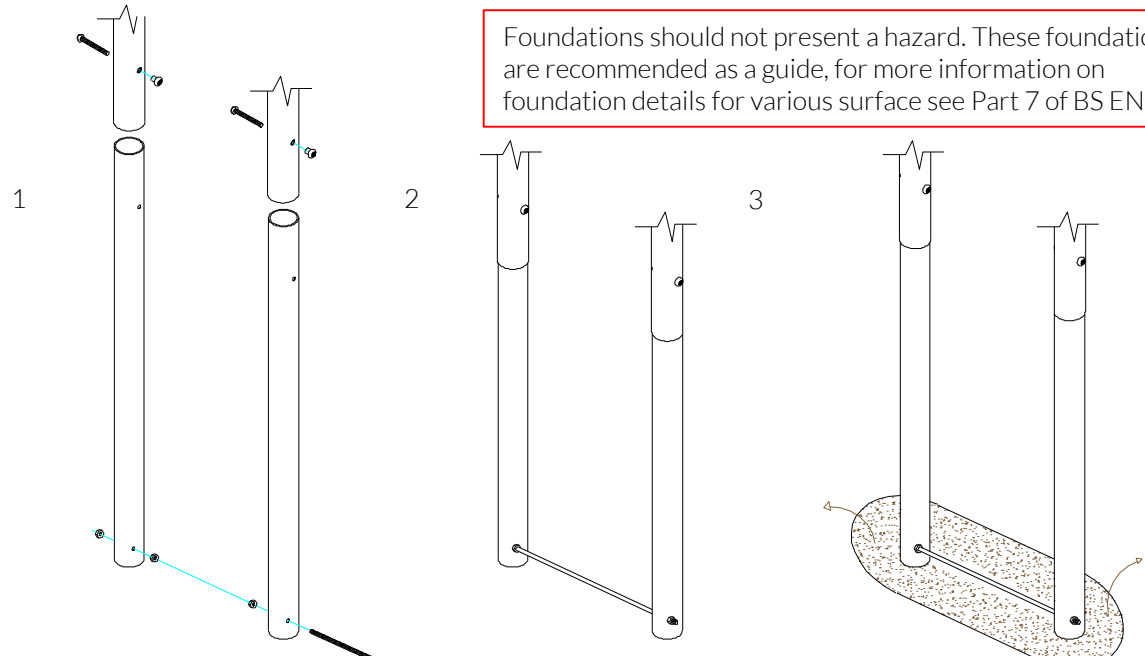
Ground Fix Post Installation

Foundations should not present a hazard. These foundations are recommended as a guide, for more information on foundation details for various surface see Part 7 of BS EN 1176.

Tools:



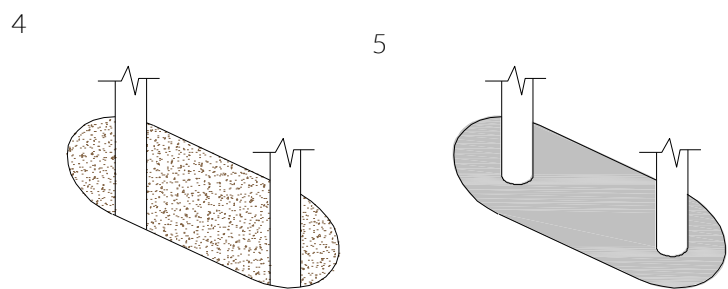
x1
TX 45 Driver Bit



Locate the Ground fix Post into the leg of the instrument frame and insert threaded bar into lower section and fix with bzp nuts.

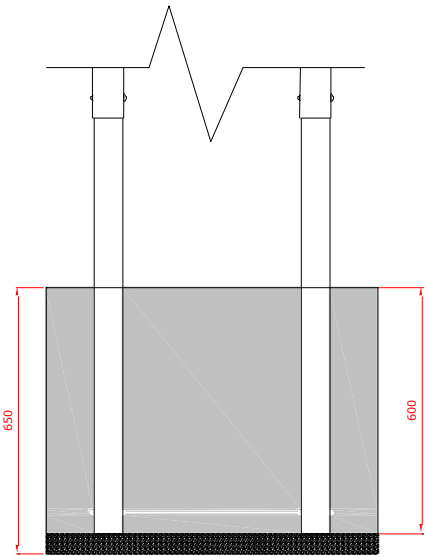
Fix instrument frame to Ground fix post using M10 bolt and Barrel Nut and use **thread locking solution** to prevent fixings working loose.

Excavate a holes with a 300mm wide by 800mm length and 650mm depth



Compact base of hole with 50mm of aggregate. Lower ground Fix post attached to instrument into hole (check instrument straight and level before filling with concrete)

Fix hole with fast drying concrete to manufacturers specifications.



600mm min depth



Ground Fixed
Tembos Blues
Page 3 of 3



- Components:
-  x2
 - M10 Barrel Nut
 -  x2
 - M10x70 Security Screw
 -  x4
 - M10 BZP Nut
 -  x1
 - M10 x 700 Bar

Metric
Conversion:
300mm/ 12"
600mm/ 24"
800mm/ 31"

