

Installation Instructions

Ground Fixed

TUTTI
Page 1 of 3



Instrument Components:

M10 Nut



x18

M6x20 Security Screw



x9

M6 Saddle Strap

Metric Conversion:
300mm/ 12"
500mm/ 1ft 7 11/16"
1555mm/ 61"
1.5m/ 59"



BSEN 1176



x2

x2

x2



x3

Weight of heaviest part (TUTTI Frame)

1. Unpack frame 7no.

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

3. Align holes on legs (opposite end to polished domes) and secure in place using 3no. M10 x 200mm threaded bar and 6no. M10 nuts provided. Colour Coded Tools required 2no. 17mm metric spanner/wrench (1 11/16 inch or alternatively using adjustable wrench) (See Assembly Guide Sheet)

4. Invert assembled frame so domed ends face upwards.

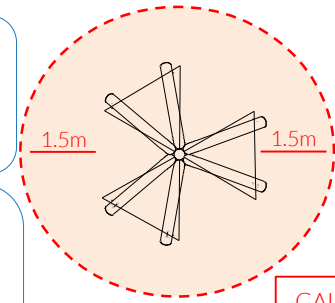
5. Insert 6no. M8x60mm Screws into pre drilled holes in frame using TX40 bit.

6. Attach 3No. Notes Panels to Frame and beater to each arm. (See Assembly Guide Sheet)

3. Excavate 1 hole for the Steel leg 300mm diameter by minimum 500mm deep, in desired location upon decision from customer.

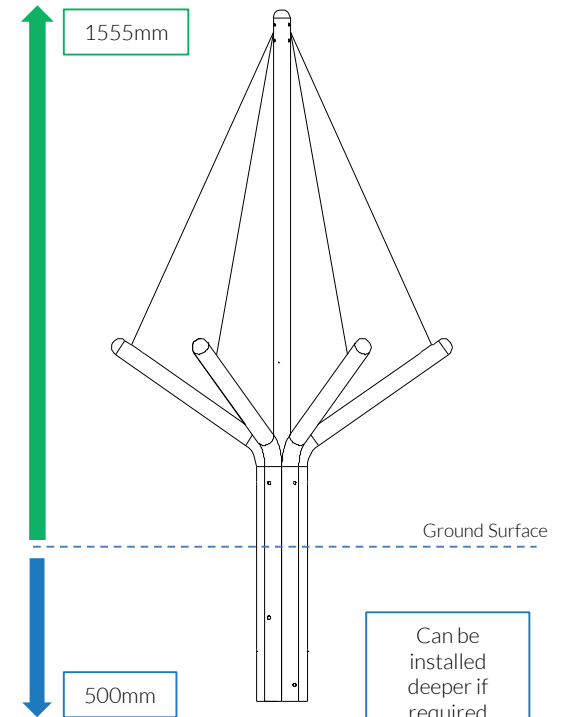
8. Locate (lower) legs into hole making sure they are vertical and level prior to concreting in place.

5. Once happy with location of the Instrument, fill hole using rapid hardening concrete. Be sure to compact concrete around legs and leave to dry according to manufactures guidelines.



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

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



Can be installed deeper if required

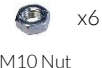


Pair Small Red Beaters X3

Ground Fix Components:



x3



x6



x6

Spares available from percussionplay.com or from your local distributor

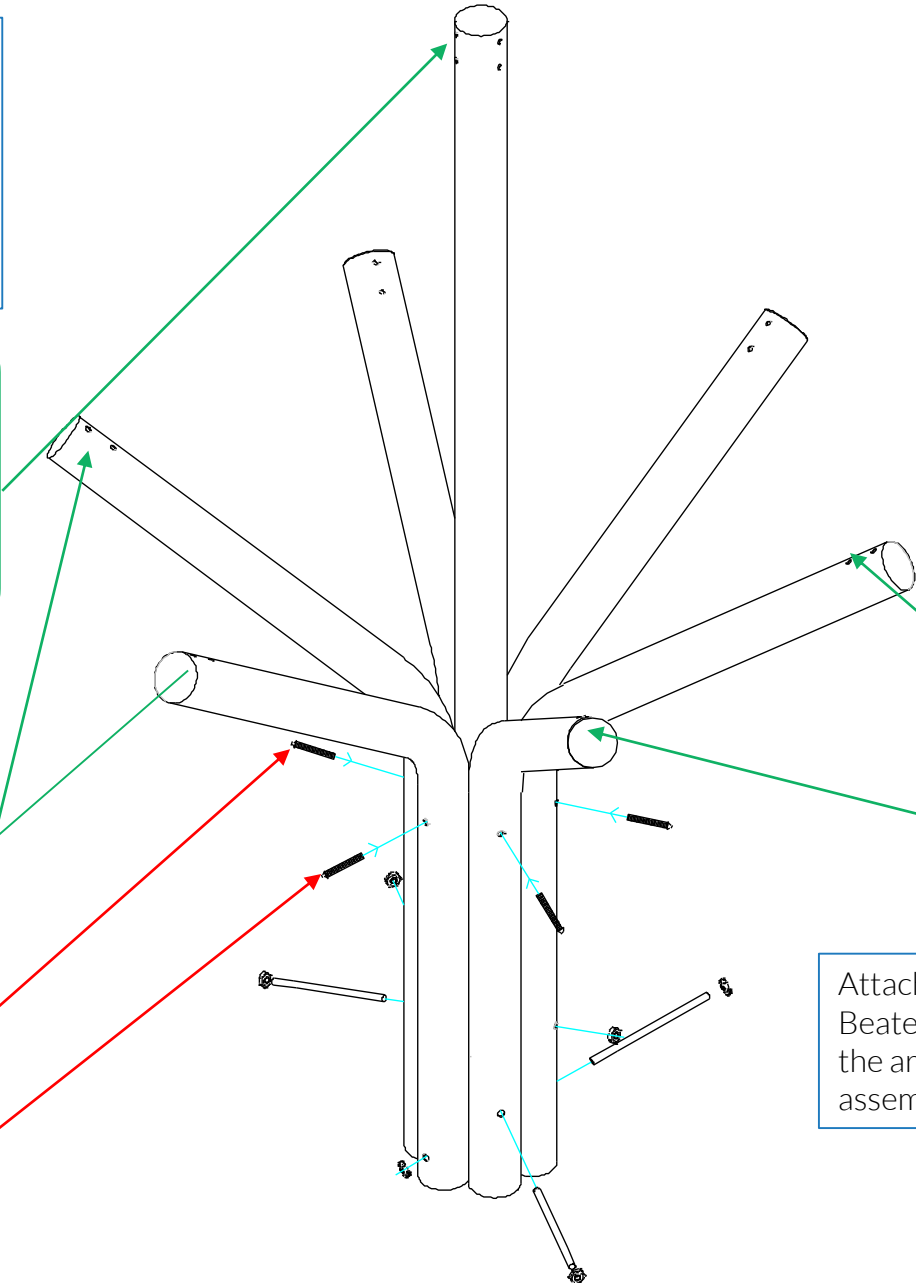
55 Kg

Assembly Guide PPTUTTI

Attach each Note Panel to the corresponding saddle straps on the Frame with the M6x20mm Screws provided

- Tools:**
-  x2
TX 40 Driver Bit
 -  x1
TX 30 Driver Bit

Ground Fixed TUTTI
Page 2 of 3






Attach one Red Beater to each of the arms to finish assembly.



Thread Lock Solution Required not supplied

Components:

-  x3
M10x200 Threaded Bar
-  x6
M10 BZP Nut
-  x6
M8x60 Security Screw

Thread Lock Solution Required

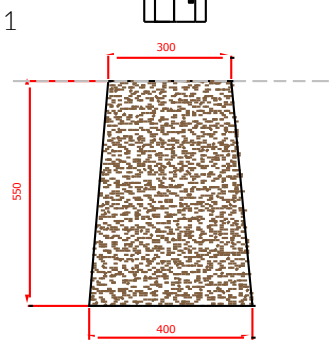
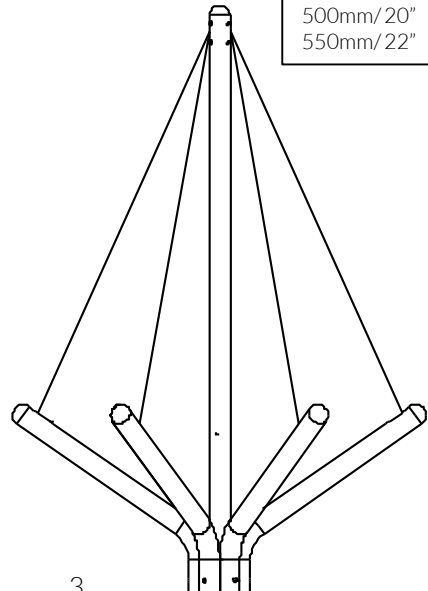
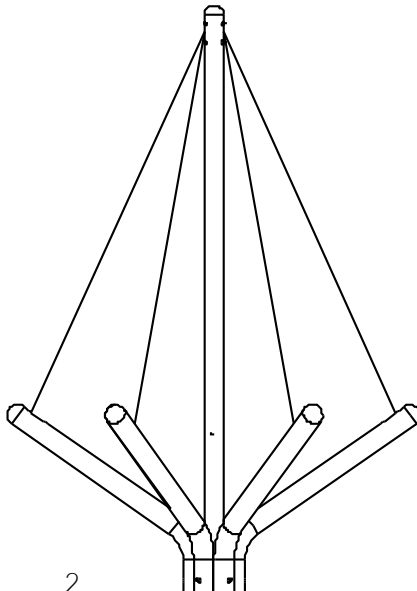
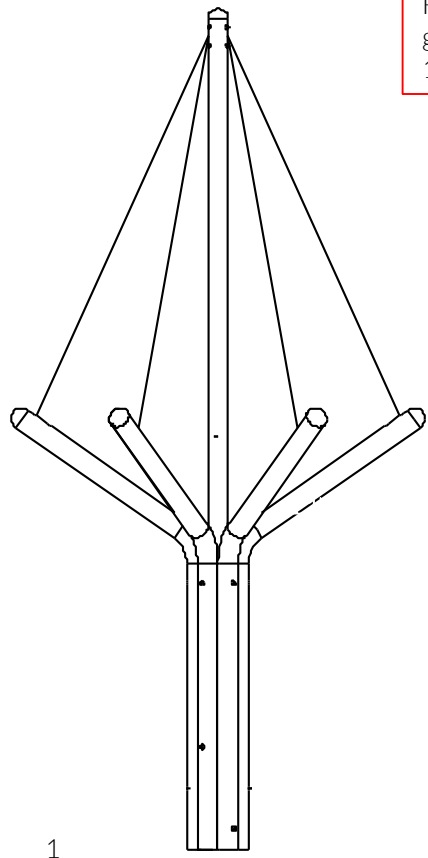
Ground Fix Post Installation

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.

Metric Conversion:
50mm/ 2"
300mm/ 12"
500mm/ 20"
550mm/ 22"

Ground Fixed

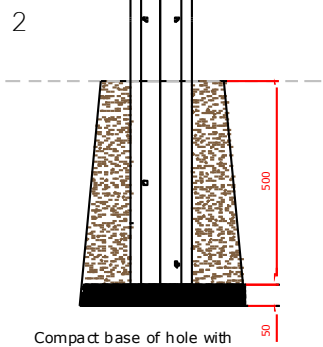
TUTTI
Page 3 of 3



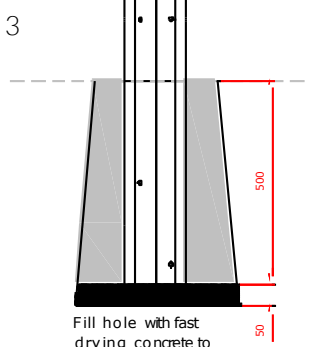
If Harmony needs to be positioned lower a deeper hole can be excavated.

500mm min depth

Excavate a holes with a 300mm diameter tapering down to 400mm diameter and 550mm 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)



Fill hole with fast drying concrete to manufacturers specifications.

- Components:
-  x3
 - M10x200 Threaded Bar
 -  x6
 - M10 BZP Nut