

Installation Instructions

Ground Fixed

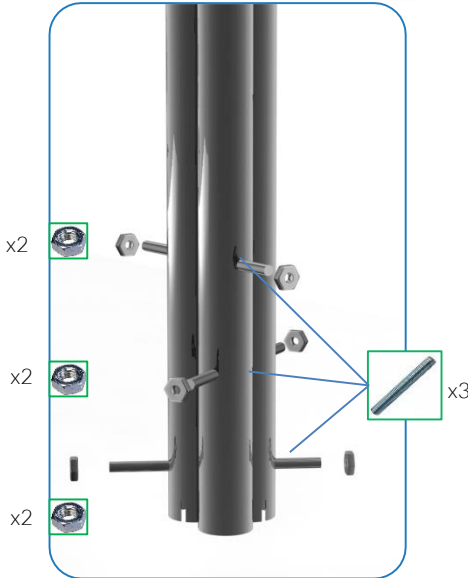
Babel Drum
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Instrument
Components:



Metric Conversion:
200mm/ 8"
400mm/ 16"
530mm/ 20 55/64"
680mm/ 26 49/64"
700mm/ 27 9/16"
850mm/ 33 15/32"
980mm/ 38 37/64"
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
(opposite end to polished
domes) and secure in place
using 3no. M10 x 200mm
threaded bar and 6no. M10
nuts provided
Tools required 2no. 17mm
metric spanner/wrench (¹¹/₁₆
inch or alternatively using
adjustable wrench)

4. Invert assembled frame so
domed ends face upwards.

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

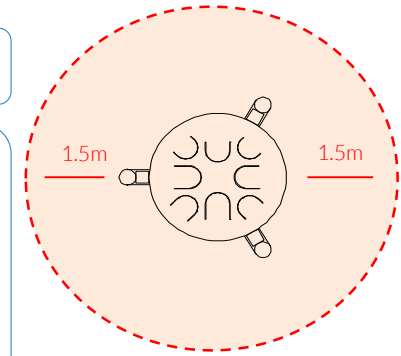
6. Remove Black caps
opposite side of leg and
keeping Hex Key in place,
slide black polyurethane
damper over bolt until flush
with end of bolt. Repeat for
other 2 legs

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

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

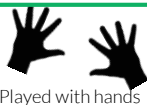
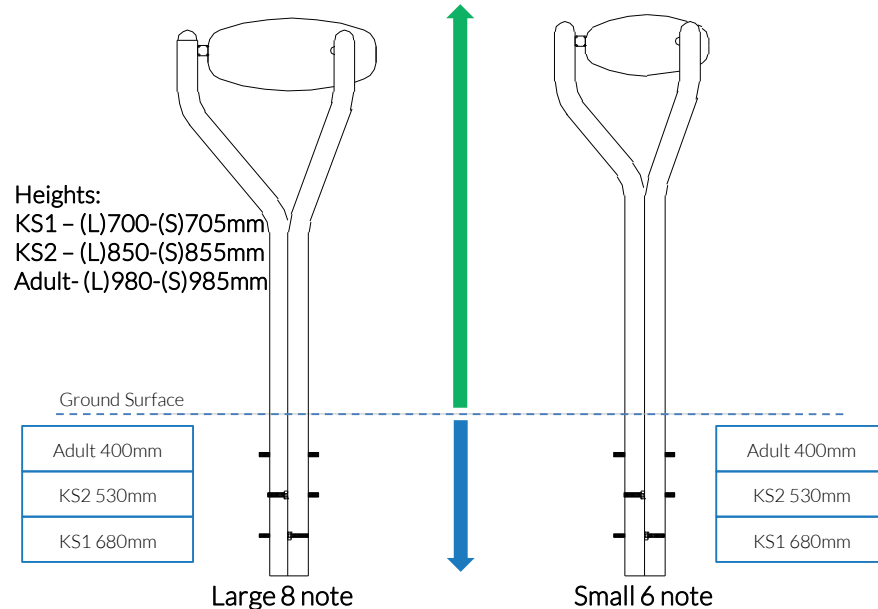
9. Using 8mm Hex Key screw
bolts into drum to secure in
place.
Use thread locking solution
All hole locations are laser cut
for accuracy to ensure holes
in drum align perfectly with
legs.

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

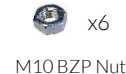


Install
Instrument
with 1.5m free
space (from
widest point)
around it.

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



Ground Fix
Components:




Spares available from
www.musical-play.com or
from your local distributor


22 Kg
13.4 Kg

Assembly Guide PPBDL-S



Tools:

 x1
Hex T Key

 x1
TX 40 Driver Bit

Ground Fixed

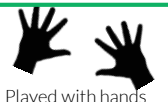
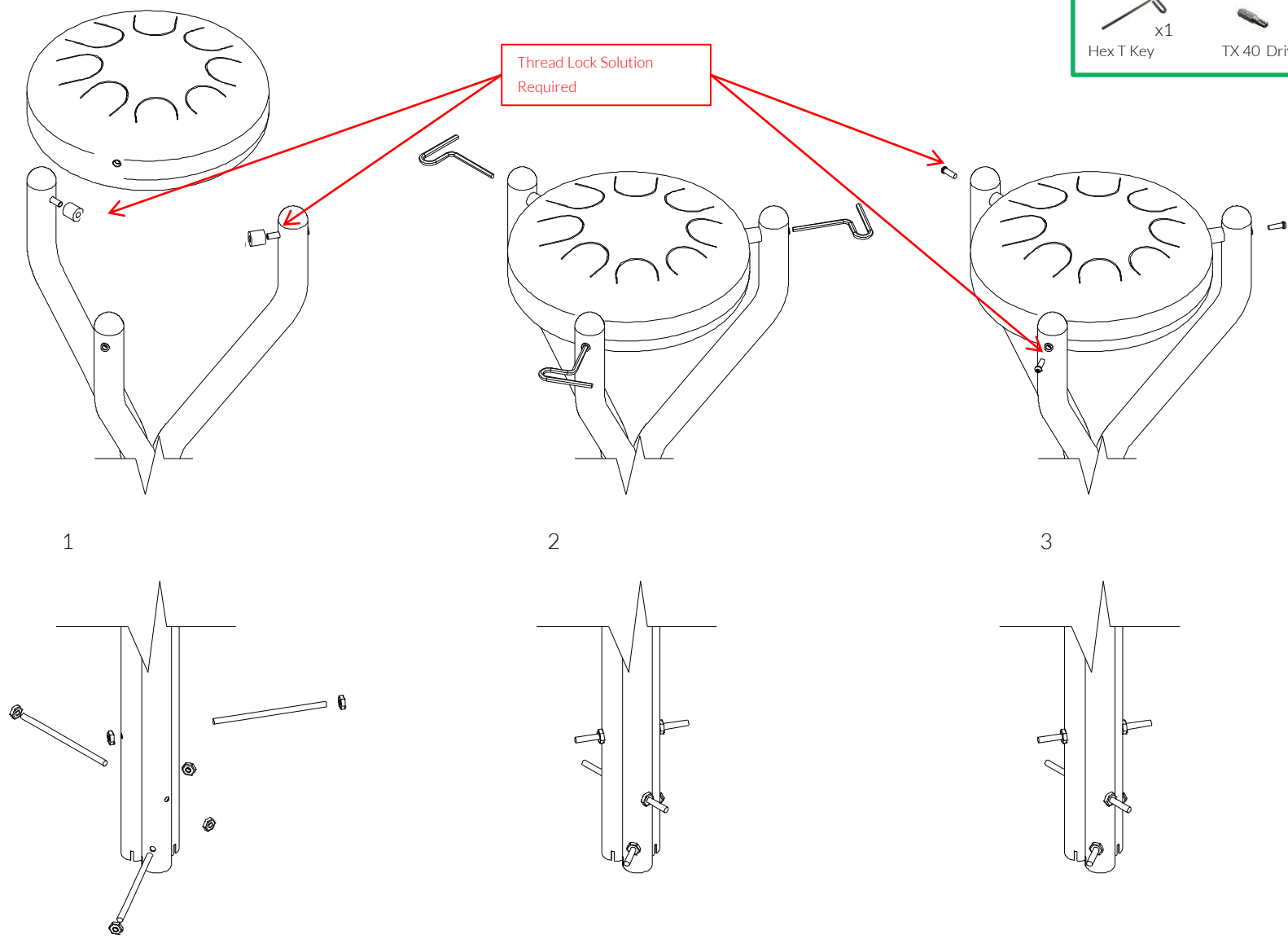
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Instrument Components:


 x3
M8x25mm Pin Torx

Thread Lock Solution
Required



Ground Fix Components:

 x3
M10x200 Threaded bar

 x6
M10BZP Nut

Spares available from
www.musical-play.com or
from your local distributor

22 Kg
13.4 Kg

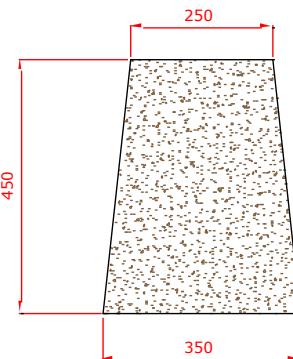
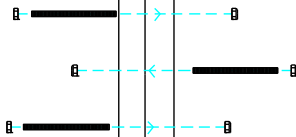
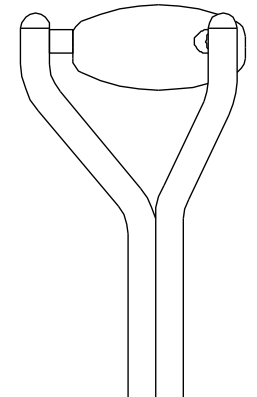
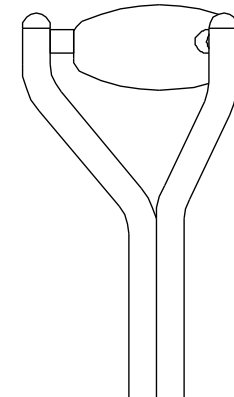
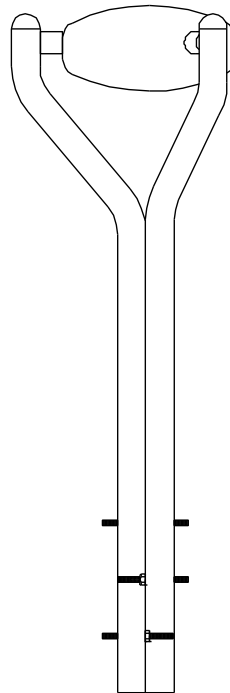
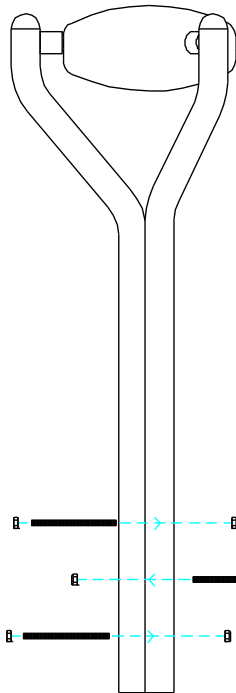
Ground Fix Installation

1 Insert M10x 200 Threaded bar into pre drilled holes in Frame of Babel Drum using M10 BZP Nuts

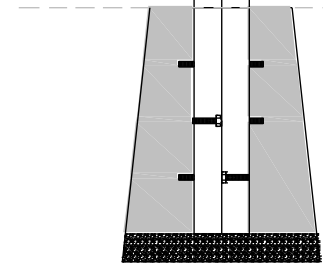
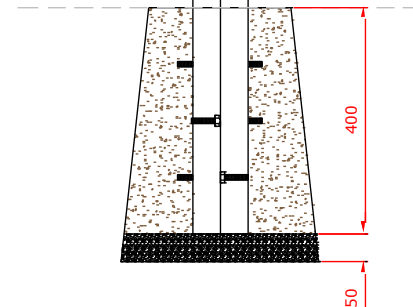
2 Excavate a holes with a 250mm diameter tapering down to 350mm diameter and 450mm depth

3 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)

4 Fill hole with fast drying concrete to manufacturers specifications.



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



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.

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Components:



x3

M10x200 Threaded Bar



x6

M10 BZP Nut

Metric Conversion:

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