

Ground Fix Installation

Ground Fixed

Cyclone
Page 1 of 3



Components:



x1

M8x25 Security Screw



x1

M8 Shakeproof Washer

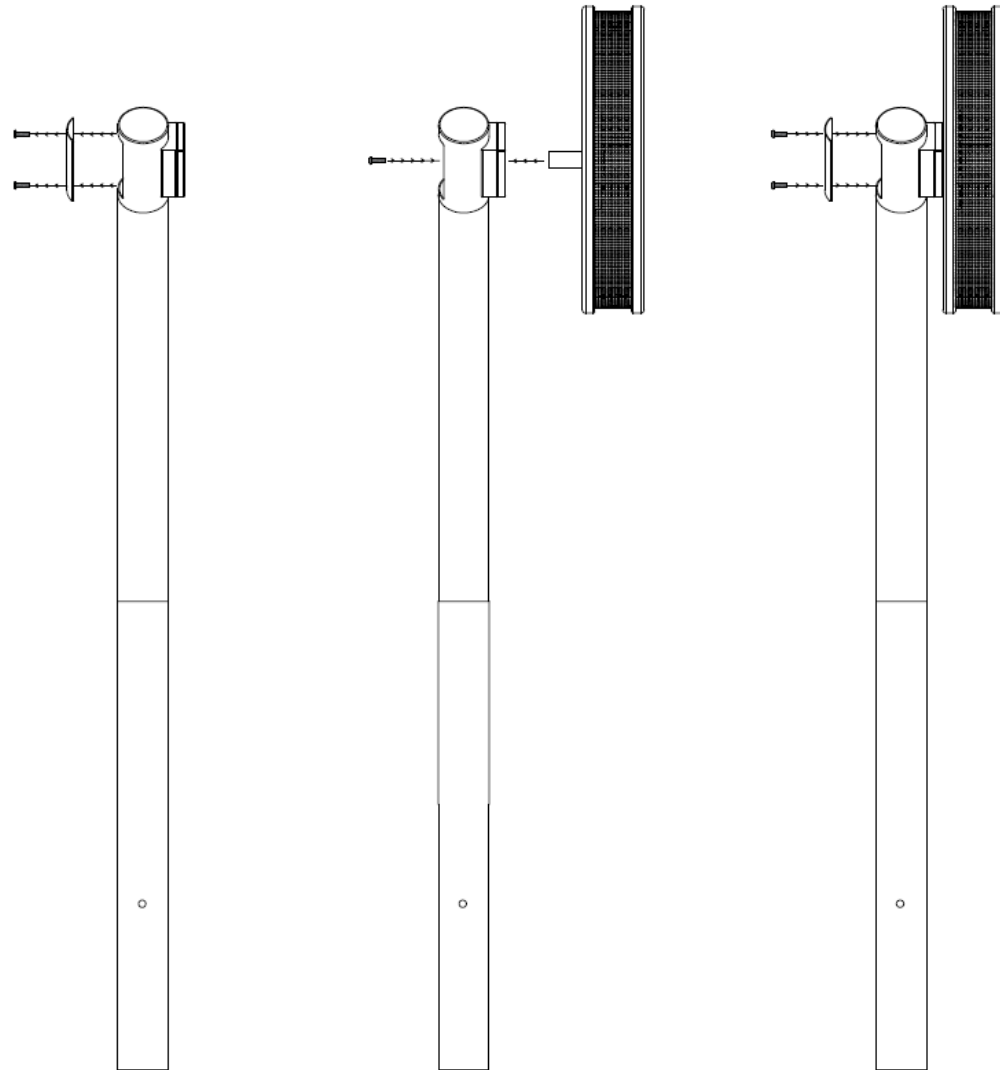
1. Lay post on non-abrasive surface. Unscrew M6x20 security screws and remove curved cover plate to expose internal fixings.

2. Push M8 shakeproof washer onto the M8x25 screw (threadlocker pre-applied).

3. Locate the hole for the bearing, insert and brace. Screw the M8x25 screw tightly into the bearing within the post.

4. Rotate the wheel and check there is no lateral movement, confirming the wheel is fastened securely.

5. Re-fix the curved cover plate with its two M6x20 screws.



Played with hands

Ground Fix
Components:



x2

M10x200 Threaded bar



x4

M10 Nut

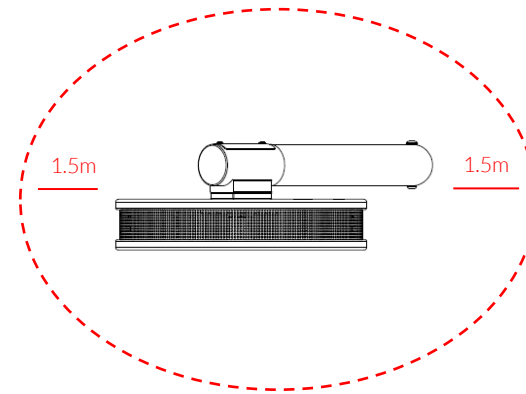


Spares available from
percussionplay.com or from your
local distributor

22 Kg

Installation Instructions

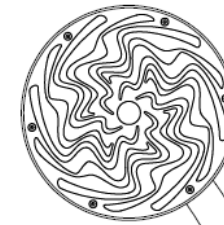
Install Instrument with 1.5m free space (from widest point) around it.



1. Determine a suitable location and **clear an area 3m** around the desired spot for installation.

2. Follow ground fix instructions (Page 3), ensuring the wheel is level with the ground surface when its post is located (lowered) into its hole.

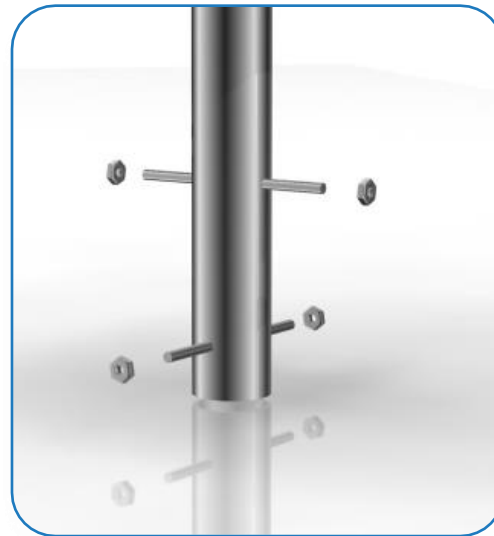
3. Be sure to compact concrete around legs and leave to dry according to manufacturer's guidelines.



1200mm

Ground Surface

400mm



Ground Fixed

Cyclone
Page 2 of 3



Components:



x1

M8x25 Security Screw



x1

M8 Shakeproof Washer

Metric Conversion:
200mm/ 8"
400mm/ 16"
450mm/ 18"
1.5m/ 59"



BS EN 1176



Played with hands

Ground Fix
Components:



x2

M10x200 Threaded bar



x4

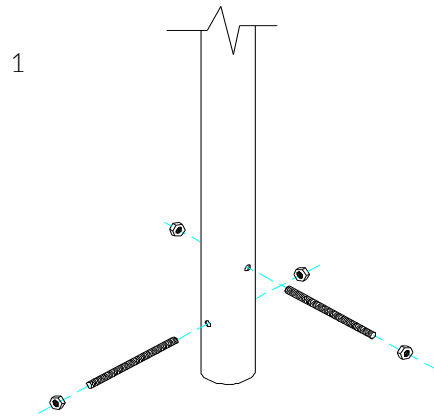
M10 Nut



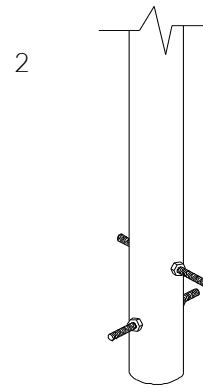
Spares available from
percussionplay.com or from your
local distributor

22 Kg

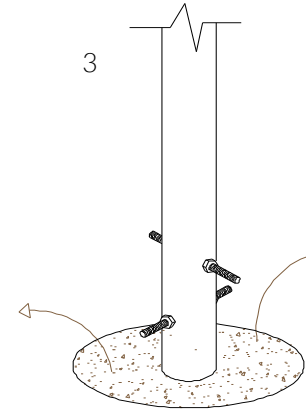
Ground Fix Post Installation



1
Insert M10x 200 Threaded bar into pre drilled holes in Ground Fixing Post

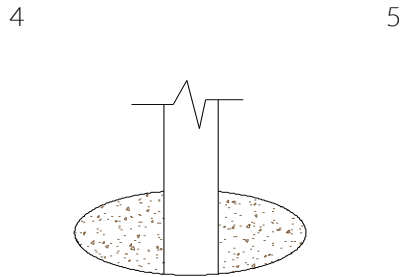


2
Fix M10x 200 Threaded bar in place using M10 Nuts

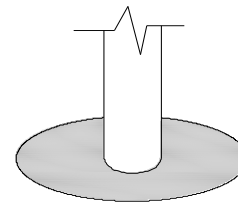


3
Excavate a hole with a 250mm diameter tapering down to 350mm diameter and 450mm depth

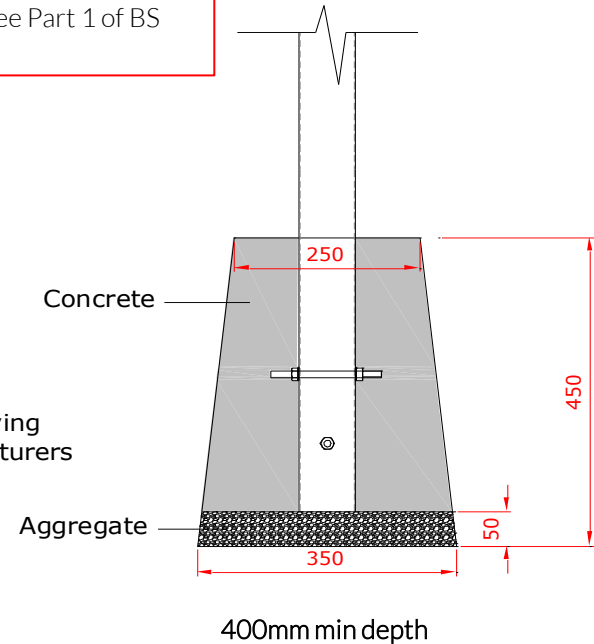
Foundations should not present a hazard. These foundations are recommended as a guide, for more information on foundation details for various surface see Part 1 of BS EN 1176.



4
Compact base of hole with 50mm of aggregate. Lower ground Fix post attached of instrument into hole (check instrument straight and level before filling with concrete)



5
Fill hole with fast drying concrete to manufacturers specifications.



Ground Fixed

Cyclone
Page 3 of 3



Components:



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

