Installation Instructions

Percussion Play — Outdoor Musical Instruments

Ground Fixed

Instrument Components:

Metric Conversion:
400mm/ 16"
1100mm/ "
1.5m/ 59"

x2
x2
x2
x3
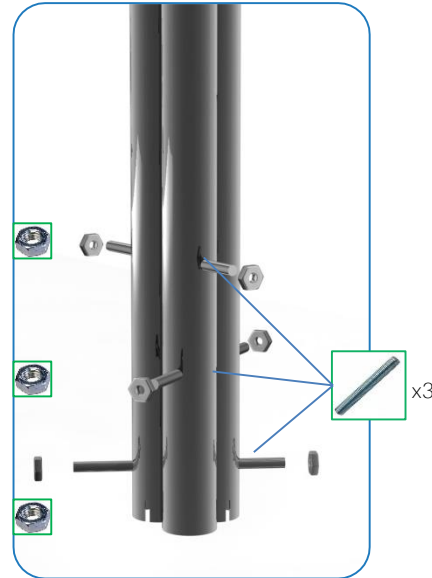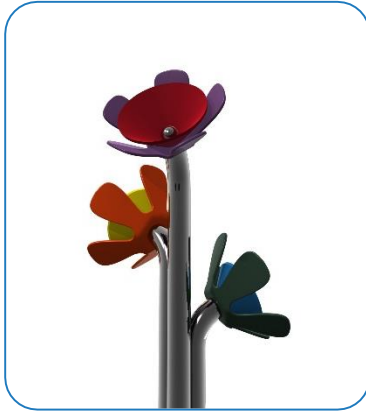
Weight of heaviest part 5Kg (Large Flower)

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 flowers are at the top.

5.Excavate a hole for the frame **250mm diameter by 450 deep** in desired location upon decision from customer. **(See Ground Fix Post Installation)**
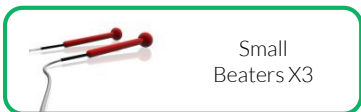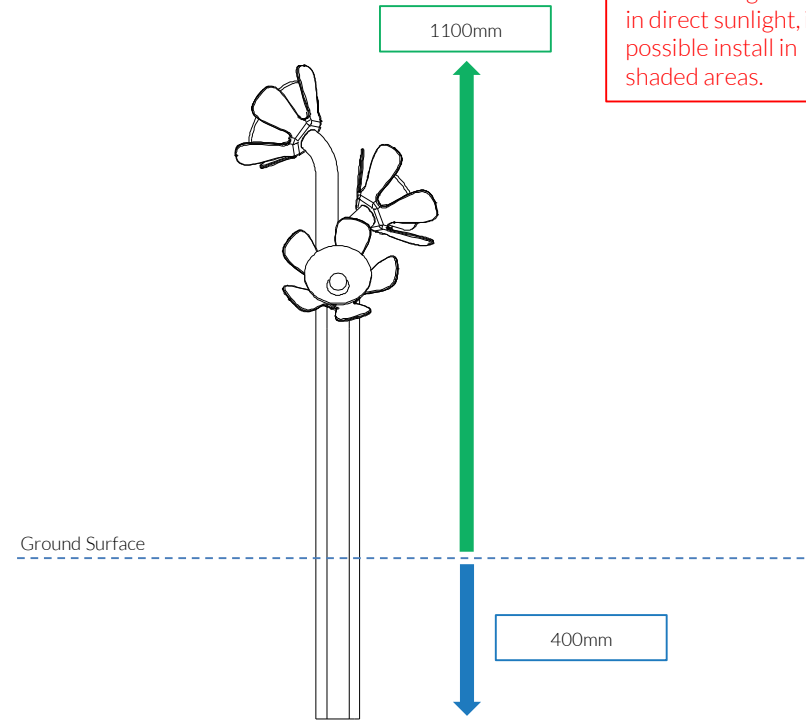
6. Locate (lower) frame into hole making sure that the flowers are level and upright.

5. Once happy with location of the Flowers, **fill** hole using rapid hardening **concrete.** Be sure to compact concrete around legs and leave to dry according to manufactures guidelines.
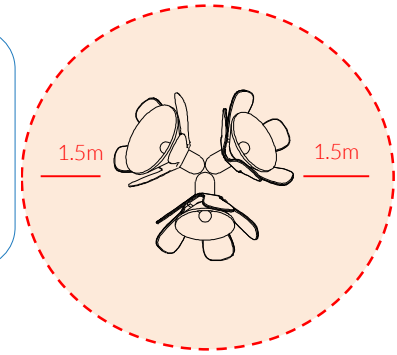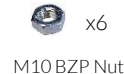
Install Instrument with 1.5m free space (from widest point) around it.

1.5m   1.5m

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

1100mm

400mm

Ground Surface

Small Beaters X3

Ground Fix Components:

x3
M10x200 Threaded bar

x6
M10 BZP Nut

15 Kg

MADE IN BRITAIN
BS EN 1176

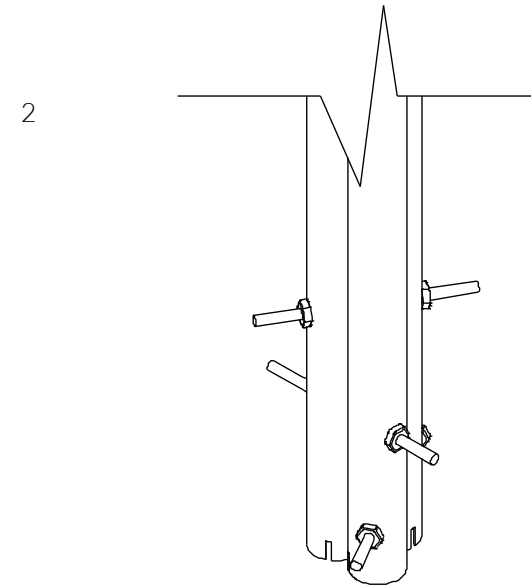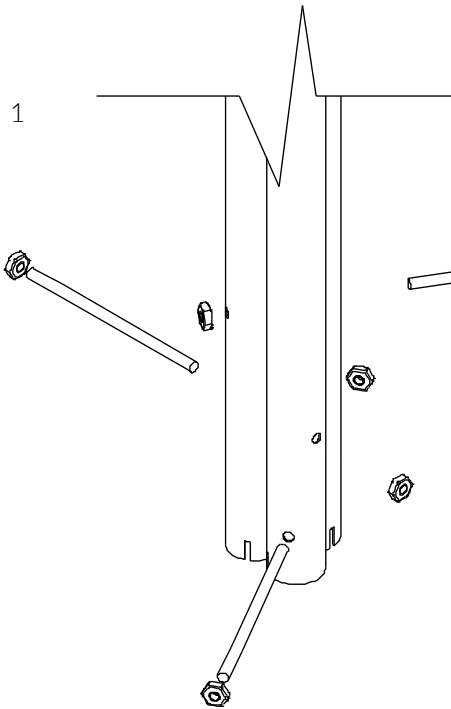![Percussion Play - Outdoor Musical Instruments logo]

Ground Fixed

Harmony Flowers
Page 2 of 3

Instrument
Components:

1

2

Small
Beaters X3

Ground Fix
Components:

x3
M10x200 Threaded bar

x6
M10 BZP Nut

Spares available from
percussionplay.com or from your
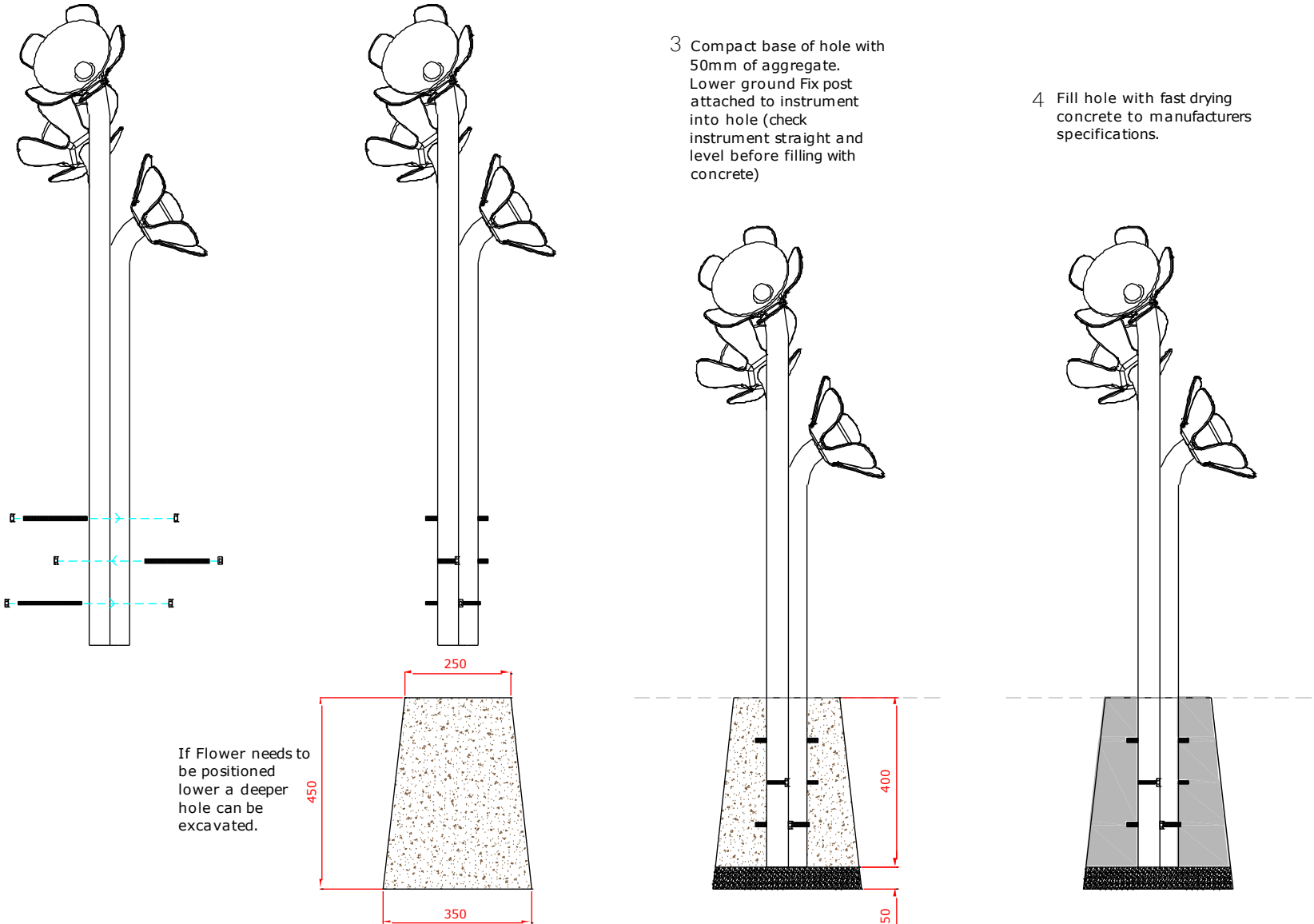local distributor

15 Kg

![Percussion Play - Outdoor Musical Instruments logo]

Ground Fixed

Harmony Flowers
Page 3 of 3

Components:

x3

M10x200 Threaded Bar

x6

M10 BZP Nut

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

MADE IN BRITAIN

BS EN 1176

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

2 Excavate a holes 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.

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.

250

450

350

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

400

50