

### **Ground Fixed**

Marimba Page 1 of 3



#### Instrument Components:



M6x20 Security Screw

M6 Saddle Strap



M8x60 Security Screw



M8 Barrel Nut



M8 Square Nut X4

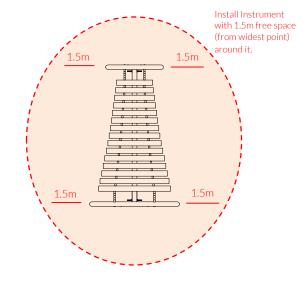


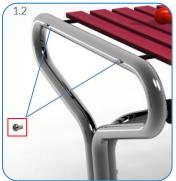
## Installation Instructions Flat Pack



1. Assemble frame and notes as shown in images 1.2, 1.3 and 1.4(see Assembly Guide)

2. Using M10 nuts and 200mm bolts supplied locate through pre drilled holes and secure bolts in place to support in ground pole in concrete. 3 Bars per leg at 120 degree angles. (1.3)







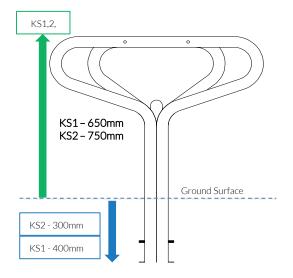


Metric Conversion: 250mm/10" 300mm/12" 400mm/16" 650mm/26" 750mm/30" 1.5m/59"

3.Excavate 2 holes for the Marimba legs 250mm diameter by 300mm deep in desired location upon decision from customer.

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

5. Once happy with location of the Marimba, 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 15kg (Notes)

**Ground Fix** Components









### Ground Fixed

Marimba Page 2 of 3



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M6x20 Security Screw M6 Saddle Strap



M8x60 Security Screw



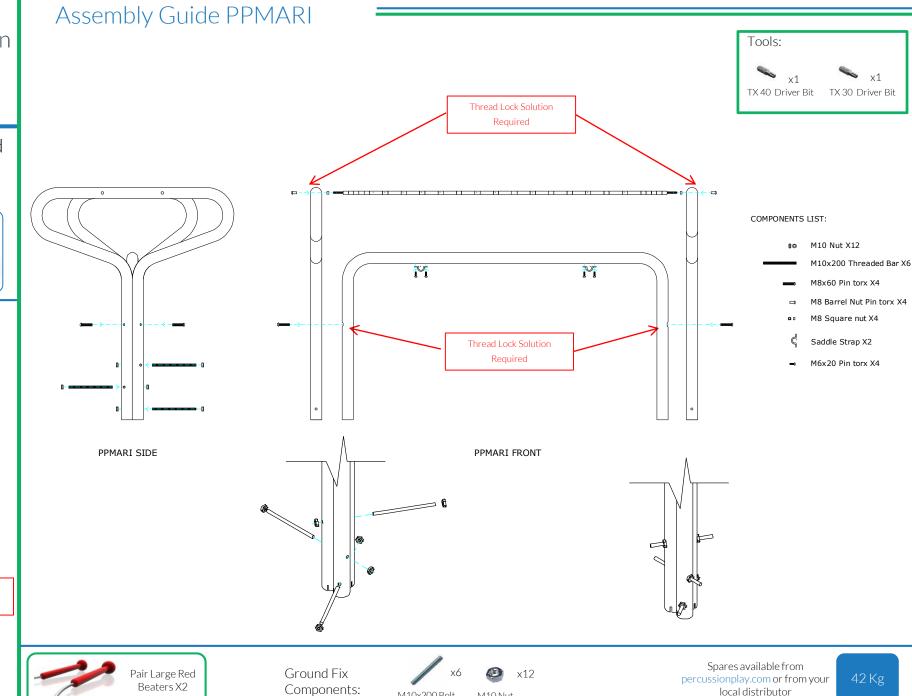
M8 Barrel Nut



M8 Square Nut X4

Thread Lock Solution Required





M10x200 Bolt

M10 Nut



### Ground Fixed

Marimba Page 3 of 3



#### Components:



M10x200 Threaded Bar



v1′

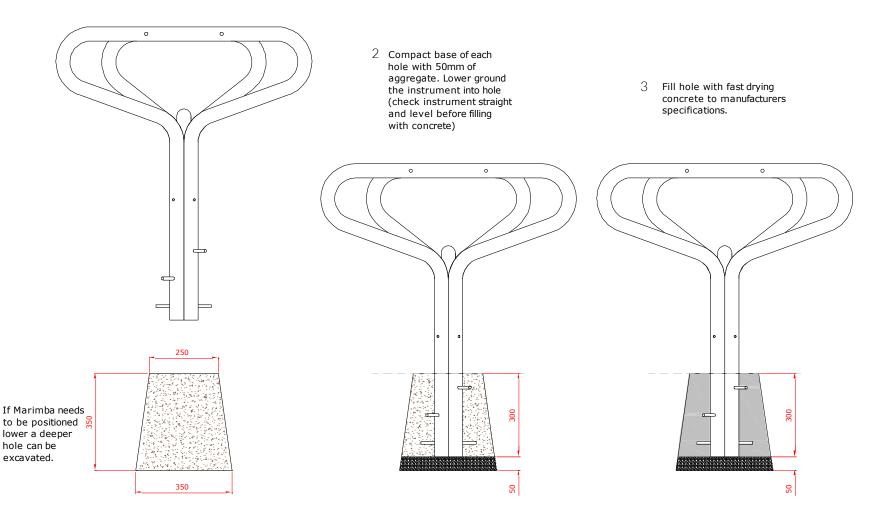
M10 BZP Nut

Metric Conversion: 50mm/ 2" 250mm/ 10" 300mm/ 12" 350mm/ 14"



# Ground Fix Installation

Excavate 2 holes with a 250mm diameter tapering down to 350mm diameter and 350mm 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 7 of BS EN 1176