Installation Instructions

1. Assemble Akadinda frame comprising 2x 'X'-shaped legs and 1x horizontal beam. (See Assembly Guide). Cover 8 holes on horizontal beam using 4xBlack caps (1.1)

2. Locate M8x80mm eye bolts through pre drilled holes using flat washers on both sides of the timber to prevent the fixing pulling into the timber. Secure in place with M8 nyloc nuts, cover 4 holes in ends using 4xBlack caps. (1.2)

3. Attach L Brackets to legs of frame with coach bolts provided. Pilot holes required to stop timber from splitting

4. Place Akadinda in desired location and mark 4 holes for surface fixing.

5. Fix to Surface using recommended ground anchors not supplied

6. Make sure all fixings are covered and secure using cover caps provided

Instrument Components:
- M10 Wedge Nut X2
- M10 x30 SS Washer X2
- M8x25 SS Washer X8
- Eye Straps X2
- M8 Lock Nut X4
- M10x130 Bolt X2
- Black Caps X8
- 10x38mm Secure Screw X4
- 5x70mm Screw X4

Weight of heaviest part 28kg (Frame)

Surface Fix Components:
- M8x50 Coach Screw x8
- L Brackets x4
- 2 Part Cover Cap x4

Ground Anchors not supplied

Ground Anchors not supplied

Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

48 Kg

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

Metric Conversion:
- 150mm/ 6”
- 250mm/ 10”
- 360mm/ 14”
- 400mm/ 16”
- 500mm/ 20”
- 650mm/ 26”
- 750mm/ 30”
- 900mm/ 35”
- 1.5m/ 59”

Ground Anchors not supplied
Assembly Guide PPAKAD

COMPONENTS LIST:
- M10 wedge nut X2
- Black Plastic Cap X8
- M10x130 Bolt X2
- M10x30 washer X2
- M8x25 washer X8
- 5x70 screw X4
- M8 Nyloc nut X4

BLACK CAPS INSERTED INTO REAR OF CROSS BAR

Instrument Components:
- M10 Wedge Nut X2
- M10 x30 SS Washer X2
- M8x25 SS Washer X8
- Eye Straps X2
- M8 Lock Nut X4
- M10x130 Bolt X2
- 5x40mm Secure Screw X4
- 5x70mm Screw X4

Surface Fix Components:
- Pair Large Red Beaters X2
- M8x50 Coach Screw X4
- L Brackets X4
- 2 Part Cover Cap X4

Ground Anchors not supplied

Tools:
- TX 25 Driver Bit

Components:
- Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

48 Kg

BS EN 1176

Surface Fixed

Akadinda

Page 2 of 2

Percussion Play
Outdoor Musical Instruments

MADE IN BRITAIN

Pair Large Red Beaters X2
Surface Fixed Components:

1. Carefully lay 2 x legs on a level surface and insert M10x200 bar and nuts. Using packing box as protection lay instrument note side down on the card. Line up pre-drilled holes in the backboard with the legs and ensure the instrument is aligned square with the legs. Fix in place using M10x100mm screws supplied (see installation guide).

2. Attach surface plates to each leg with M10x70mm and Barrel nuts supplied. (See Surface Fix Installation Sheet).

3. Fix Surface Plates to level surface using Coachscrews, Rawlbolts, chemical anchors or similar as deemed appropriate by Installer. (It is your responsibility to ensure that the existing surface is suitable to receive the appropriate fixing).

4. Make sure all fixings are covered and secure using cover caps provided.

5. Beaters can be fixed to Stainless Steel posts with fixings provided.

Installation Instructions:

- Weight of heaviest part: 15kg

Cherub

Components:

- M10x100 Security Screw x4
- M6x20mm Secure Screw
- Eye Straps x2
- M10 Barrel Nut
- M10x70 Security Screw x2

Spares available from percussionplay.com or from your local distributor.

Ground Anchors not supplied

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

Metric Conversion:

- 500mm/ 20"
- 750mm/ 30"
- 900mm/ 35"
- 1100mm/ 43"
- 1.5m/ 59"
Assembly Guide PPSWAV

Components:
- M10x100 Security Screw x4
- Eye Straps x2
- M6x20mm Secure Screw x4
- M10x70 Security Screw x2
- M10 Barrel Nut x2
- 2 Part Cover Cap x8
- Thread Lock Solution Required (Not Supplied)
- Ground Anchors not supplied

Tools:
- TX 45 Driver Bit x2
- TX 30 Driver Bit x1

Spares available from percussionplay.com or from your local distributor
Locate the Surface fix Plate into the leg of the instrument.

Fix instrument to Surface fix plate using M10 bolt and Barrel Nut and use thread locking solution to prevent fixings working loose.

Fix Surface Plate to the ground surface. Ground Anchors Not provided. Cover fixings with caps provided.

Components:
- M10 Barrel Nut x2
- M10x70 Security Screw x2
- 2 Part Cover Cap x8

Tools:
- TX45 Driver Bit x2

Thread Lock Solution Required (Not Supplied)
1. Assemble fixing brackets to base of sambas using M8x25mm security screws and nyloc nuts. (1.1)(See Assembly Guide)

2. Arrange Sambas in desired location and mark holes to fix to desired surface.

3. Fix to Surface using recommended ground anchors (Ground Anchors are not supplied)

4. Make sure all fixings are covered and secure using cover caps provided

**Surface Fixed**

Rainbow Sambas

Page 1 of 2

Instrument Components:

Rainbow Sambas are pre-assembled

Metric Conversion:

- 80mm/ 3”
- 100mm/ 4”
- 230mm/ 9”
- 300mm/ 12”
- 400mm/ 16”
- 450mm/ 18”
- 1.5m/ 59”

Weight of heaviest part 14.6kg (XL Samba)

Ground Fix Components:

- M8x25 Security Screw x34
- L Brackets x17
- 2 Part M12 Cover Cap x17
- M8 Nyloc Nut x34

Sambas will arrive on site in pre set heights.

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

Spares available from percussionplay.com or from your local distributor
Surface Fixed
Rainbow Sambas
Page 2 of 2

Instrument Components:
Rainbow Sambas are pre-assembled

Thread Lock Solution Required (Not Supplied)

Tools:
1 TX40 Driver Bit

Components:
- L Brackets x17
- M8 Nyloc Nut x34
- M8x25 Security Screw x34
- 2 Part M12 Cover Cap x17

Components List:
- Surface Fix L Bracket X17
- M12 2 Part black cap X17
- M8 Nyloc nut X34

PPRASA PLAN

Spares available from percussionplay.com or from your local distributor

47 Kg
Installation Instructions

1. Attach the steel legs to the base of the instrument with the M8 Nyloc Nuts and 2 part security caps. (1.1) (See Assembly Guide)

2. Attach Surface Fixing posts to legs (1.2) (See Ground Fix Post Installation Sheet)

3. Locate Plate in desired location and mark holes to fix to desired surface.

4. Fix to Surface using recommended ground anchors not supplied

5. Make sure all fixings are covered and secure using cover caps provided

6. Attach the 1 pair of beater to the saddle strap on the leg. (1.3)

Surface Fixed
Sansa Rimba
Page 1 of 3

Instrument Components:
- M8 Nyloc Nut x4
- M6x20 Security Screw x2
- M6 Saddle Strap x1
- 2 Part Cover Cap x4
- M10 Barrel Nut x1
- M10x70 Security Screw

Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

Weight of heaviest part 10.5kg (Sansa Rimba)

Metric Conversion:
- 250mm/10"
- 300mm/12"
- 450mm/18"
- 700mm/28"
- 850mm/33"
- 1.5m/59"

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

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

1.5m
1.5m

850mm from Plate

1.5m

1.5m

Ground Surface

14 Kg
Assembly Guide PPSANS

Surface Fixed
Sansa Rimba
Page 2 of 3

Instrument Components:
- M8 Nyloc Nut x4
- M8x20 Security Screw x2
- M6 Saddle Strap x1
- 2 Part Cover Cap x4
- M6x20 Pin torx x2
- M10 Barrel Nut Pin torx x1

Surface Fix Components:
- M10x200 Threaded Bar x2
- Saddle Strap x1
- M6x20 Pin torx x2
- M10x70 Pin torx x1

TOOLS:
- TX 30 Driver Bit x1
- TX 40 Driver Bit x1

Components List:
- 2 Part Cover Cap x8
- M10 Nut x4
- M10x200 Threaded Bar x2
- Saddle Strap x1
- M6x20 Pin torx x2
- M10x70 Pin torx x1
- M10 Barrel Nut Pin torx x1

Thread Lock Solution Required (Not Supplied)

Ground Anchors not supplied

Spares available from percussionplay.com or from your local distributor

19.5Kg
Surface Fix Post Installation

**Components:**
- M10 Barrel Nut x1
- M10x70 Security Screw x1
- 2 Part Cover Cap x4
- Thread Lock Solution Required (Not Supplied)

**Tools:**
- TX 45 Driver Bit x2

1. Locate the Surface fix Plate into the leg of the instrument.
2. Fix instrument to Surface fix plate using M10 bolt and Barrel Nut and use **thread locking solution** to prevent fixings working loose.
3. Fix Surface Plate to the ground surface. **Ground Anchors Not provided** cover fixings with caps provided

Repeat Parts 1-3 for both legs
Installation Instructions

1. Locate Base in desired location before attaching the bells. Fix lower sections to surface using pre drilled holes provided. **(Surface Anchors Not supplied)** Recommended M10 Female Rawl Bolts or chemical anchors.

2. Assemble Upper 3 Base sections using M8 x 16 mm CSK screws provided (1.1)

3. Using the M10x 40 screw and Barrel Nuts to attach each of the 9 legs to the base (1.2)

4. Make sure that all fixings are tightly secured and thread locking solution used if required.

Weight of heaviest part 30kg (ALU Base)

Instrument Components:

Tubular Bells are pre-assembled

Surface Fix Components:

- M10x40 Security Screw x9
- M10 Barrel Nut x9
- M8x16 CSK Security Screw x34

Tubular Bells will arrive on site pre assembled

Spares available from percussionplay.com or from your local distributor
Assembly Guide TBEL SF

Surface Fixed

Components:
- Tubular Bells
- Are Pre-assembled

Instrument Components:

Pair Large Red Beaters X1

Tubular Bells

Spares available from percussionplay.com or from your local distributor

Tools:
- TX 40 Driver Bit x1
- TX 45 Driver Bit x2

Tools:
- TX 40 Driver Bit
- TX 45 Driver Bit

Components List:
- M10 Barrel Nut x9
- M8x16 CSK Screw x34
- M10x40 Pin torx x9
- M10x16 CSK Security Screw

Materials:
- M10x40 Security Screw x9
- M10 Barrel Nut x9
- M10x16 CSK Security Screw x34

Weight: 90 Kg
Surface Fixed

Tubular Bells
Page 3 of 4

Instrument Components:

- Tubular Bells Are Pre-assembled

Mount this section of each base to the deck **Deck Anchors Not provided** using pre drilled holes

Insert instrument plates with stanchions and attach with CSK M8x16mm Screws provided

**Tools:**
- TX 40 Driver Bit x1
- TX 45 Driver Bit x2

**Spares available from** percussionplay.com or from your local distributor

**90 Kg**
Surface Fixed

Tubular Bells
Page 4 of 4

Instrument Components:
Tubular Bells Are Pre-assembled

Join the upper and lower base sections with CSK M8x16mm Screws provided

Lower Instrument over the stanchions and attach with fixings provided (see surface fix installation instructions)

Tools:
- TX 40 Driver Bit x1
- TX 45 Driver Bit x2

Pair Large Red Beaters X1

Surface Fix Components:
- M10x40 Security Screw x9
- M10 Barrel Nut x9
- M8x16 CSK Security Screw x34

Spares available from percussionplay.com or from your local distributor

90 Kg

BS EN 1176
Installation Instructions

1. Attach Surface Fixing plates to each of the 9 legs (1.2)

2. Locate each chime in desired location and mark holes to fix to desired surface.

3. Fix Surface Plate to level surface using Coachscrews, Rawlbolts, chemical anchors or similar as deemed appropriate by Installer.

   (It is your responsibility to ensure that the existing surface is suitable to receive the appropriate fixing)

4. Make sure all fixings are covered and secure using cover caps provided

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

Weight of heaviest part 10kg (XXL Bell)

Metric Conversion:
250mm/ 10"
400mm/ 16"
600mm/ 24"
1.5m/ 59"
2207mm/ 98"

Spares available from percussionplay.com or from your local distributor
Surface Fix Plate Installation

Locate the Surface fix Plate into the leg of the instrument.

Fix instrument to Surface fix plate using M10 bolt and Barrel Nut and use **thread locking solution** to prevent fixings working loose.

Fix Surface Plate to the ground surface **Ground Anchors Not provided**

Cover fixings with caps provided

Repeat Parts 1-3 for all 9 legs

Components:

- M10x40 Security Screw x9
- M10 Barrel Nut x9
- 2 Part Cover Cap x8

Thread Lock Solution Required (Not Supplied)