



Catalogue 2015

www.acousticarts.org.uk

Introduction

We offer 2 distinctive ranges of self-install outdoor musical instruments suitable for educational, therapeutic and recreational settings.

The pre-assembled **Sound Sculpture** models feature an attractive arched timber frame and in most cases are sufficiently robust to be installed in unsupervised spaces.

The **Playground Percussion** models are ideal for schools and supervised environments. All designs share the same high levels of musical **quality, durability** and **accessibility**.

- created by artists and musicians - elegant, fully functional instruments
- standard C major tuning - facilitates communication and performance
- large scale, standalone designs - accessible and interactive
- solid wood and steel construction - durable and weatherproof
- responsibly sourced and repurposed materials - sustainable design

Contents

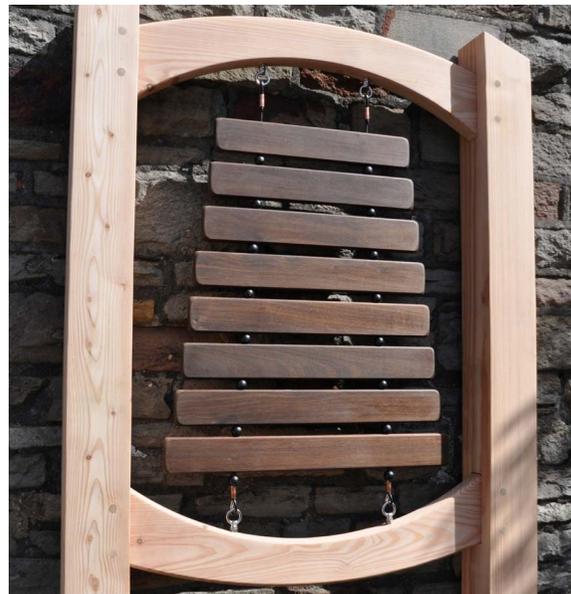
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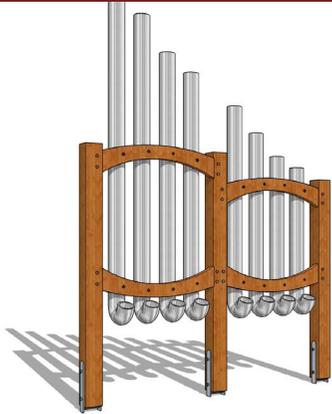
Page 18: Placing an Order



Sound Sculpture Range

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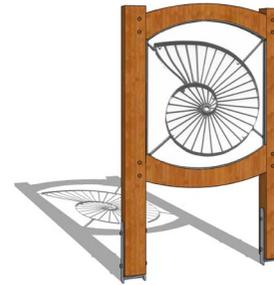
Prices exclude VAT and delivery



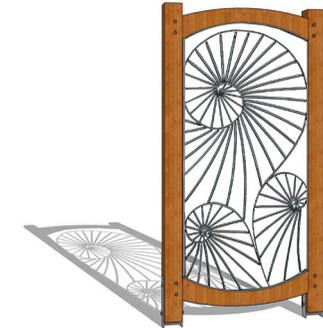
Paddle Pipes
£3495



Drainpipe Drums
£1495



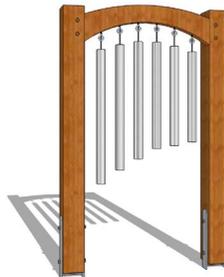
Spiral Scraper
£1295



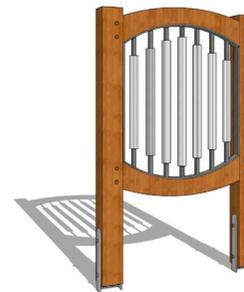
Triple Spiral Scraper
£2495



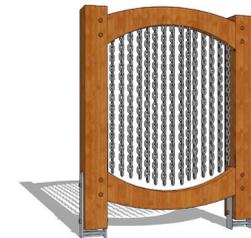
Corner Chimes
£2095



Scaffold Chimes
£1295



Frame Chimes
£2795



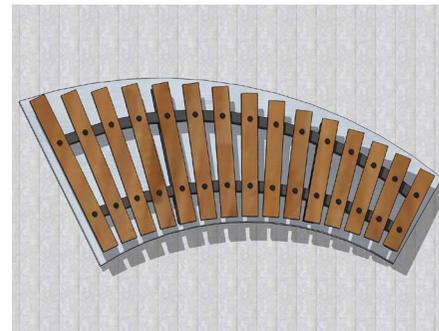
Chain Rattle
£995



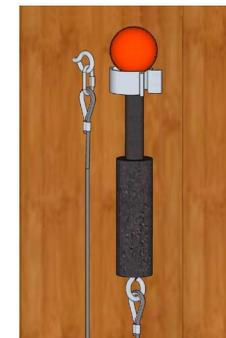
Vertical Xylophone
£1295



Horizontal Xylophone
£1795



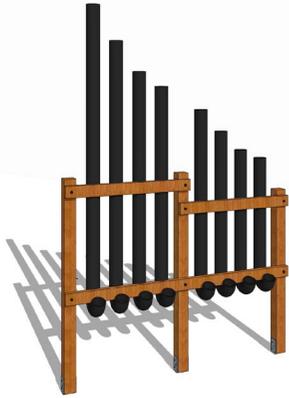
Wall Mounted Xylophone
£2995



See page 16 for permanent beater options

Playground Percussion Range www.acousticarts.org.uk

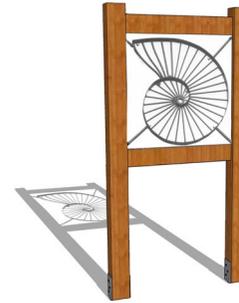
Prices exclude VAT and delivery



Paddle Pipes
£1695



Drainpipe Drums
£995



Spiral Scraper
£895



Corner Chimes
£1695



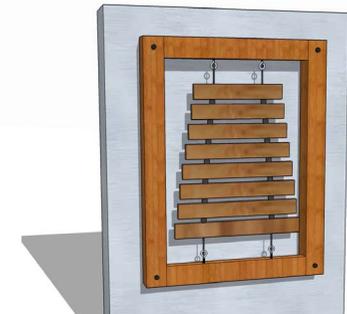
Scaffold Chimes
£995



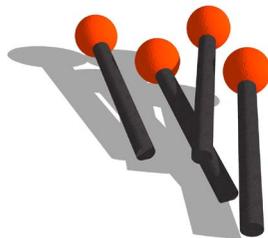
Vertical Xylophone
£995



Horizontal Xylophone
£1395



Wall Mounted Xylophone
£895



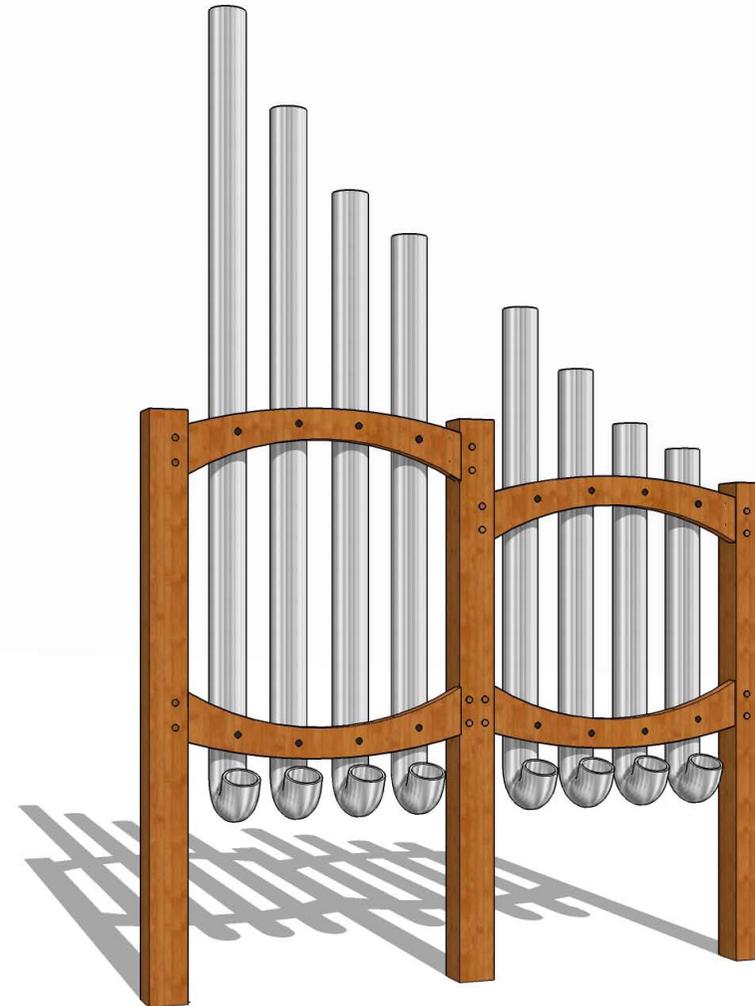
Beaters
Set of 5 £48

A set of beaters or paddles is included with every instrument.



Foam Paddles
Set of 6 £48

Paddle Pipes



The Paddle Pipes are a set of 8 stainless steel or uPVC pipes that produce a rich bass sound when the lower end is slapped with a foam paddle.

The pipes are accurately tuned to a C major scale and are large enough to be played by several people at the same time.

Supplied with a set of 6 loose paddles. Optional integral paddles are available for the Sound Sculpture model - see page 16 for further details.

Size: approx. W 2.2m x H 3m

Tuning: C D E F G A B C'

Drainpipe Drums



The Drainpipe Drums provide a robust, outdoor musical installation that can be accessed from both sides to maximise interaction.

The four individually tuned drums are made from tough recycled plastic. They can be played with hands or beaters to produce a range of percussive sounds.

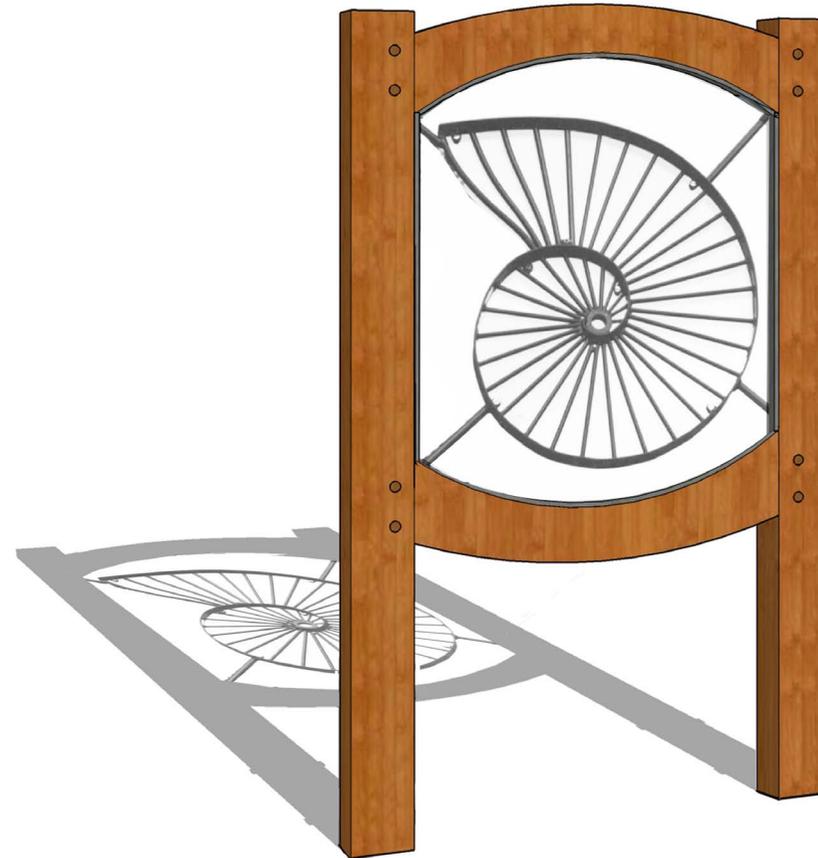
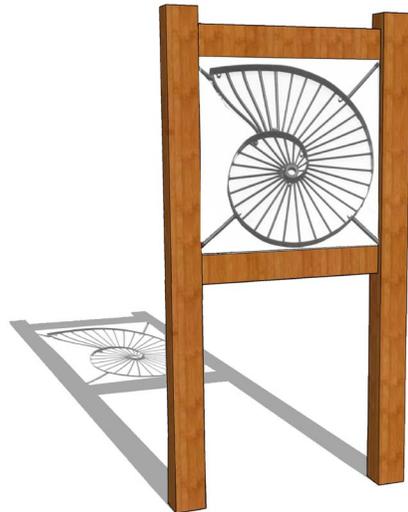
With no moving parts, the drums are virtually maintenance-free and are suitable for installation in unsupervised areas. Supplied with a set of 5 loose beaters.

Size: approx. W 1.4m x H 1m x D 0.3m

Tuning: G A B C

Single Spiral Scraper

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With its distinctive sculptural design, the Spiral Scraper offers a stimulating visual as well as aural experience.

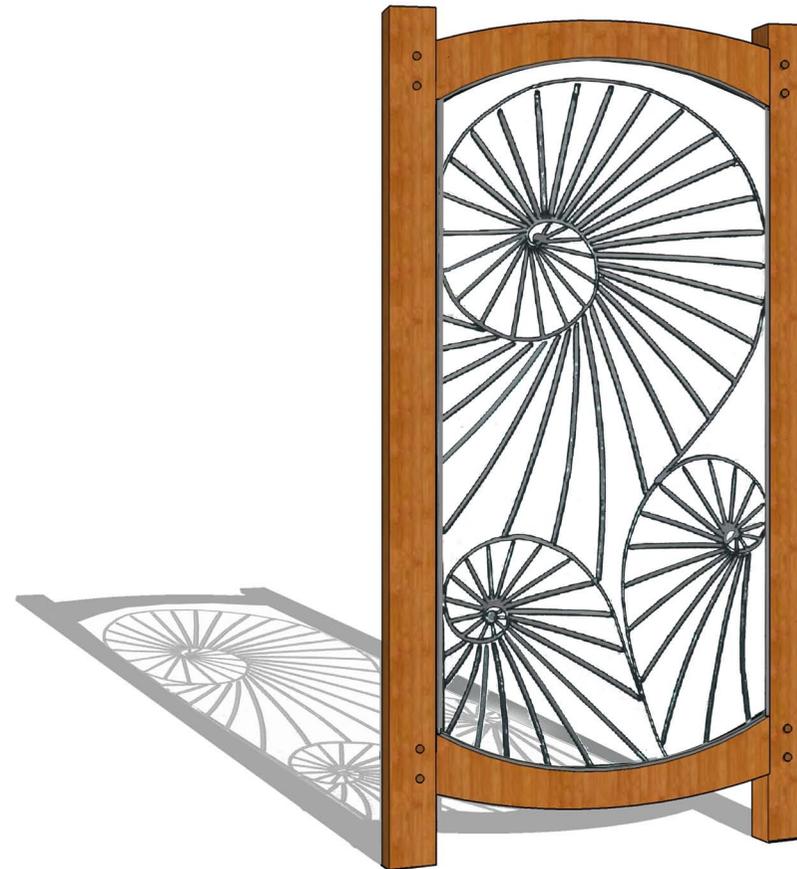
The solid steel spokes can be tapped or scraped with a beater, each producing a different tone according to its length.

Standard finish: silver galvanised steel.

Supplied with a set of 5 loose beaters. Integral beaters can be purchased for the larger Sound Sculpture model to provide unrestricted access in all environments.

Size: (approx.)
Sound Sculpture model - W 1m x H 1.6m
Playground Percussion model -
W 0.8m x H 1.6m

Triple Spiral Scraper



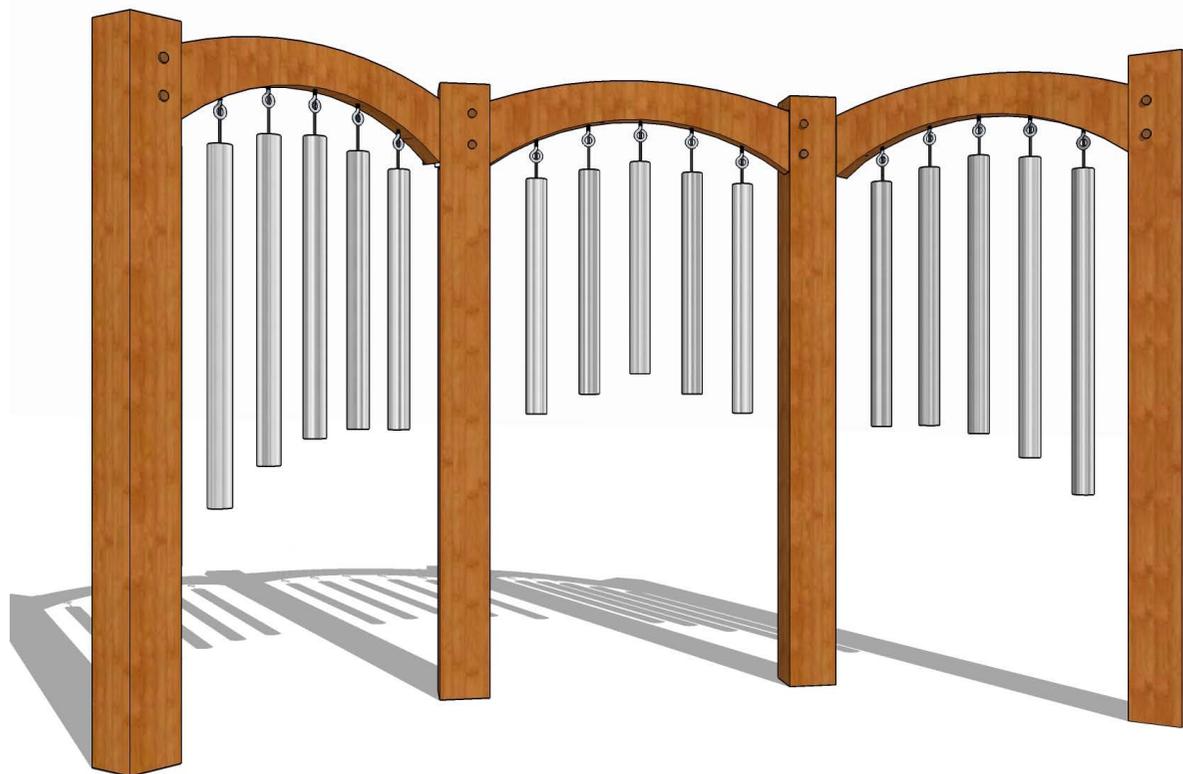
The Triple Spiral Scraper is an eye-catching design that combines the brilliance of the silver metal work with the warmth of the solid timber frame.

The Triple Spiral Scraper produces a wide range of musical tones when tapped or scraped with a beater. Ideal for use in listening activities and storytelling.

Supplied with a set of 5 loose beaters. Optional integral beaters can be purchased for installation in unsupervised spaces.

Size: approx. W 1.2m x H 2.2m

Corner Chimes



This installation features a set of 15 tuned chimes with access for 6 or more players.

The heavy-duty aluminium chimes produce a bright, sustained tone and are ideal for playing solos and melodies.

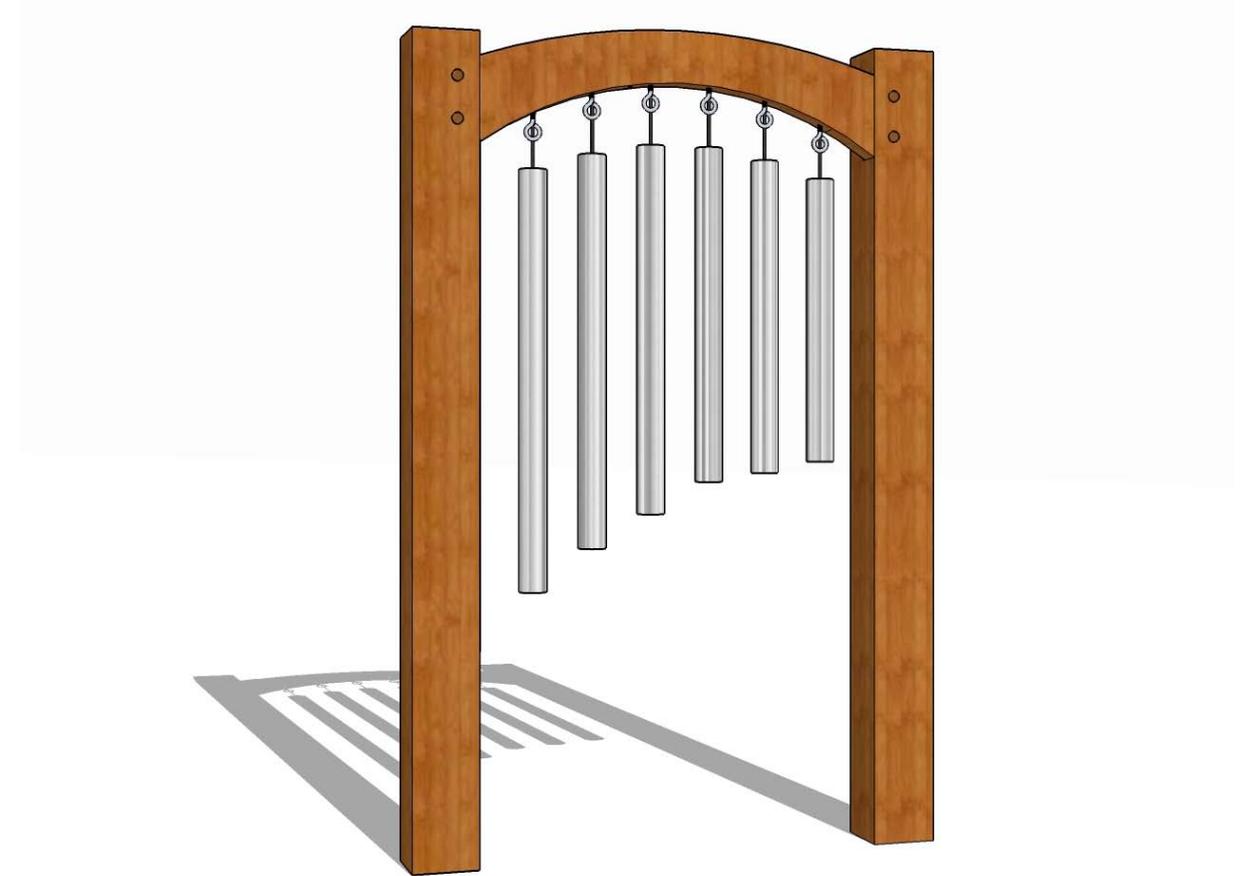
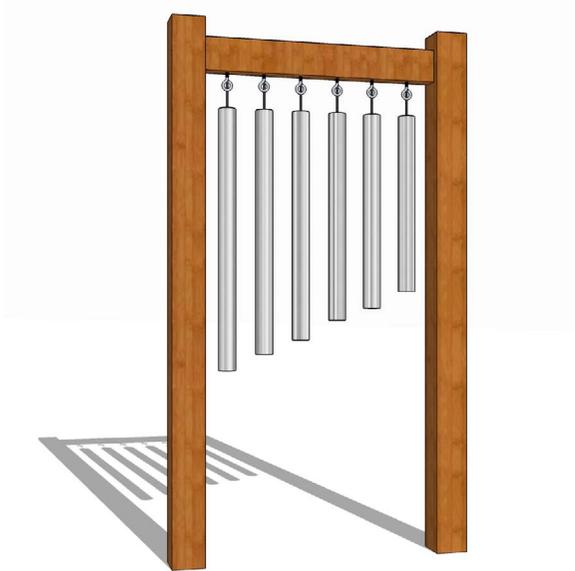
The angled frames span a 90° bend to make a striking corner feature.

Supplied with a set of 5 loose beaters. Integral beaters are available for the Sound Sculpture model but as the chimes swing freely they may not be appropriate for all unsupervised locations.

Size: approx. W 2.5m x H 1.6m

Tuning: C D E F G A B C' B A G F E D C

Scaffold Chimes



The carefully tuned Scaffold Chimes are made from industrial aluminium tubing suspended on a twist-proof stainless steel cable.

The chimes can be played from both sides and produce a full, resonant tone. The six note pentatonic scale is ideal for younger and less experienced players.

Supplied with a set of 5 loose beaters. Integral beaters are available for the Sound Sculpture model but as the chimes swing freely they may not be appropriate for all unsupervised locations.

Size: approx. W 1m x H 1.6m

Tuning: C D E G A C'

Frame Chimes



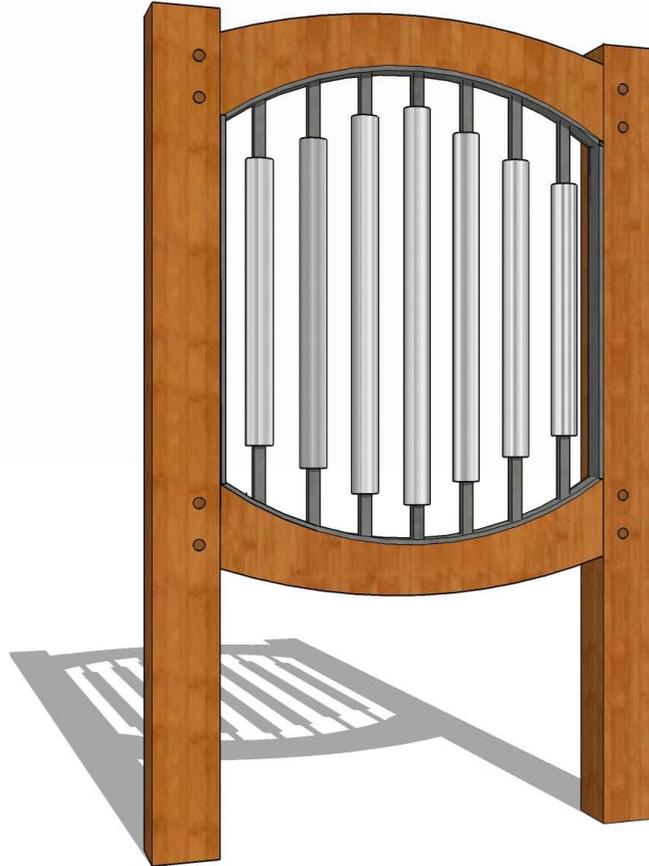
A set of 7 highly resonant aluminium chimes mounted within an attractive arched frame made from steel and wood.

Each chime is securely fitted top and bottom onto a solid steel rod. This prevents the chime from swinging without compromising the tone. Suitable for wall-mounting or use in tight spaces.

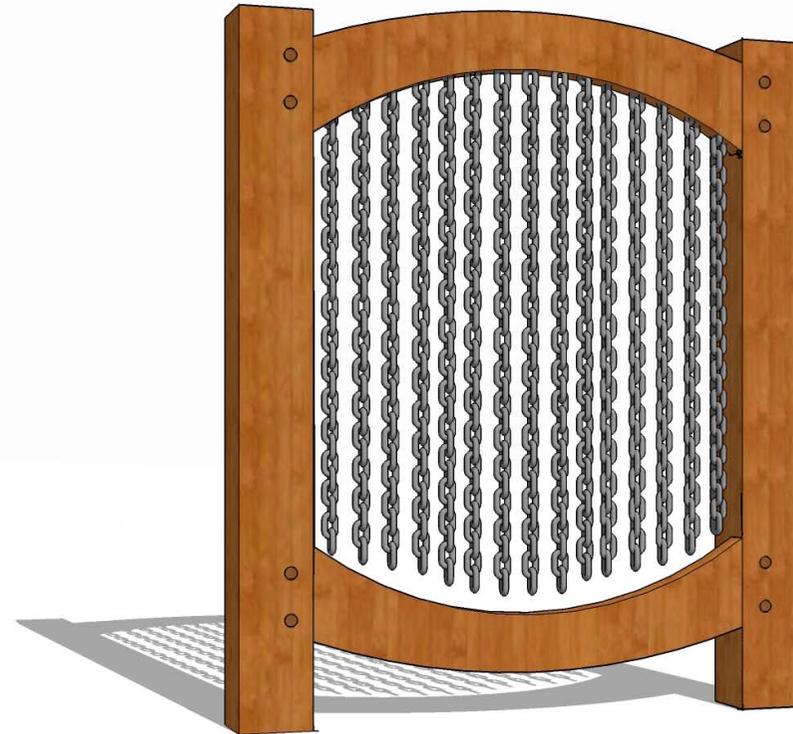
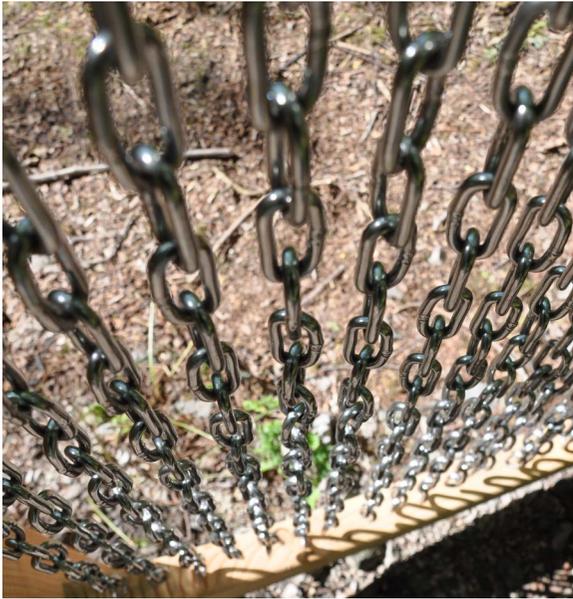
Supplied with a set of 5 loose beaters. Integral beaters can be purchased for this instrument to allow for installation in unsupervised, public spaces.

Size: approx. W 1m x H 1.6m

Tuning: C D E F G A B (diatonic) or C D E G A C' D' (pentatonic)



Chain Rattle



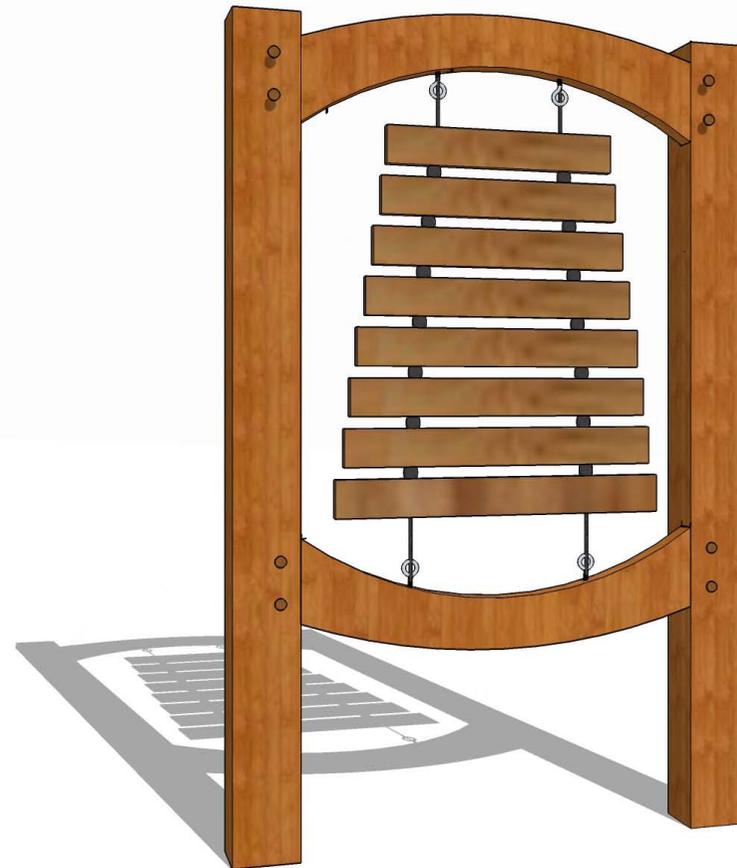
This stainless steel chain curtain can be jangled between the fingers providing both rewarding sound effects and a stimulating tactile experience.

This sound maker will appeal to younger children who can engage with the instrument using their whole bodies, for example, by crawling through the curtain.

Supplied with a set of 5 loose beaters. As the chain can swing freely, this instrument may not be suitable for all public or unsupervised locations.

Size: approx. W 1m x H 1.2m

Vertical Xylophone



The Vertical Xylophone is made from naturally durable, FSC certified hardwood keys mounted on stainless steel cables.

Tuned to a C major scale, the xylophone produces warm, marimba-like tones ideal for playing chords and melodies. Provides equal access from both sides to maximise interaction.

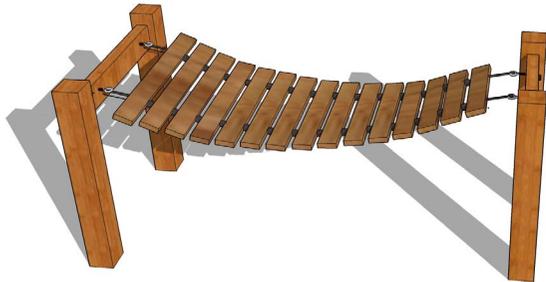
Supplied with a set of 5 loose beaters. Integral beaters can be purchased for the Sound Sculpture model to make it suitable for installation in unsupervised spaces.

Size: approx. W 1m x H 1.6m

Tuning: C D E F G A B C'

Horizontal Xylophone

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This xylophone is made from durable, FSC hardwood. It produces warm, marimba-like tones that are well suited to playing chords and melodies.

The xylophone's extended tonal range provides access for multiple players. This makes it ideal for paired or group activities and call-and-response games.

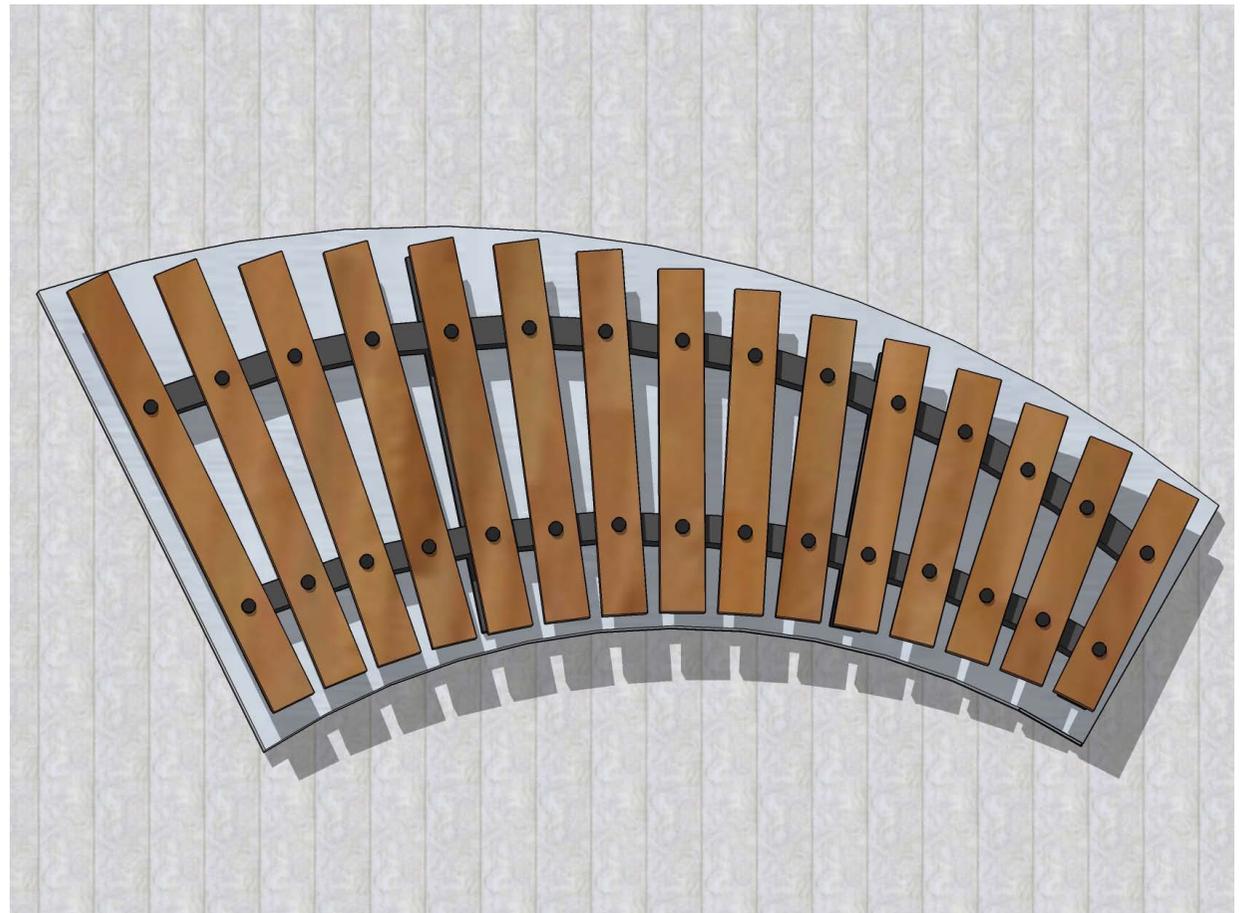
Supplied with a set of 5 loose beaters. Integral beaters can be purchased for the Sound Sculpture model to make it suitable for unsupervised spaces.

Size: approx. W 1.8m x H 0.75m x D 1m

Tuning:
G A B C D E F G' A' B' C' D' E' F' G''

Wall Mounted Xylophone

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The 15 note arched xylophone is fitted to a robust galvanised steel frame. It is designed to be mounted onto a solid wall using the 6 included bolts.

The 8 note square framed xylophone can be mounted onto a wall or strong fence using the 4 included bolts.

Each supplied with a set of 5 loose beaters. Integral beaters also available.

Size: Arched - approx. W 1.8m x H 0.7m
Square - approx. W 0.89m x H 1.14m

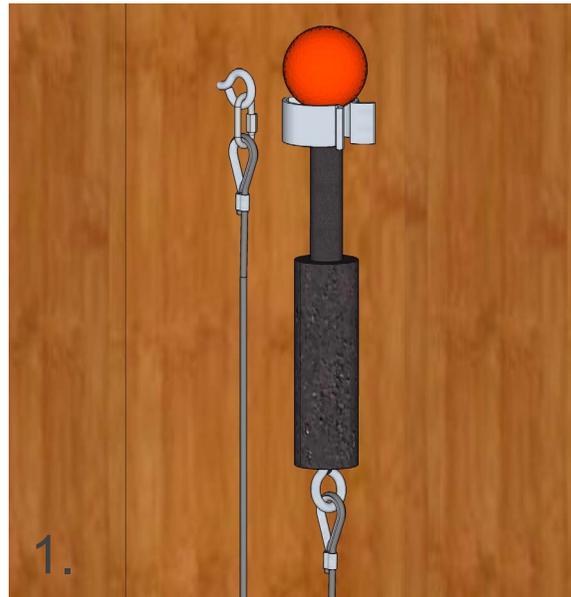
Tuning: Arched -
G A B C D E F G' A' B' C' D' E' F' G''
Square - C D E F G A B C'

Beater Options

Every installation is supplied with a set of loose beaters or paddles as standard. This option is sufficient for most schools and supervised settings and makes it easy to regulate use of the instruments.

For unrestricted access, we offer a range of optional inbuilt beaters, hammers and paddles:

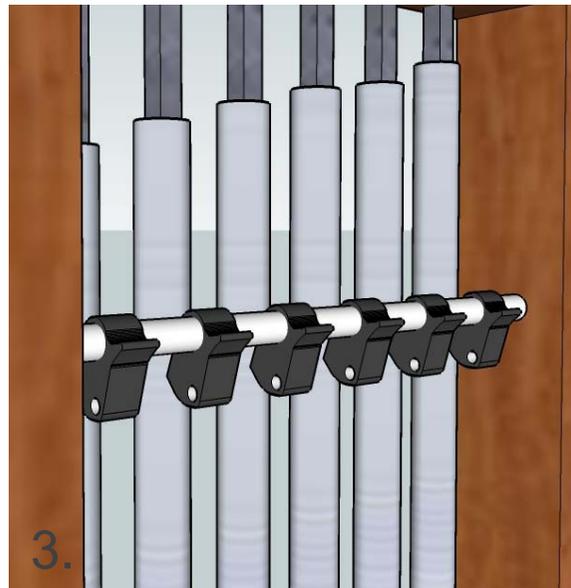
1. **Tethered Beaters** (for Single Spiral, all chimes and xylophones). A durable plastic beater is attached by a twist-proof cable to the timber frame. A release link allows for easy replacement. Stainless steel beater holder included.



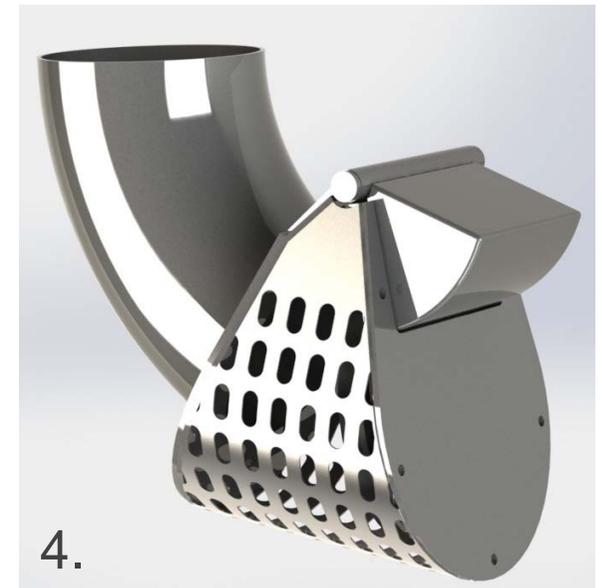
2. **Sliding Beaters** (for Triple Spiral Scraper, all xylophones). A beater is attached by a short cable to a ring which travels along a stainless steel rail. The rail features a release mechanism should the beater need replacing.



3. **Hammers** (for Frame Chimes only). These balanced hammers pivot on a steel rail, bouncing against the chimes when tapped or flicked with the fingers.



4. **Fixed Paddles** (for Sound Sculpture Paddle Pipes only). These hinged paddles slap against the pipe when the lever is depressed and spring back when released. Sealed within a robust stainless steel unit to protect fingers. With replaceable foam pads.



Please contact us for further details and prices.

Installation Options

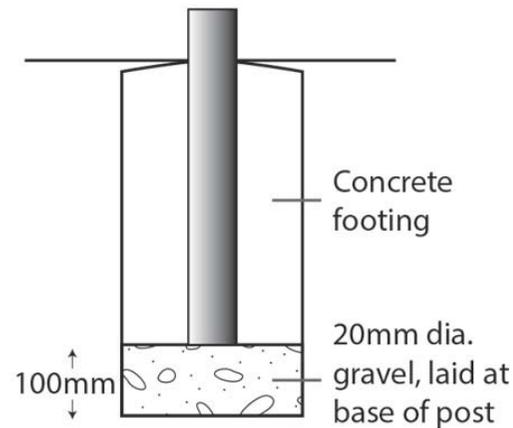
All frames are made from naturally durable English timber which should last at least 10 years. For most settings, the substantial square posts can simply be concreted straight into the ground as shown in the diagram.

For particularly damp, unstable or high-traffic environments we offer a choice of additional measures:

1. **Post Sleeves.** A protective layer of bitumen is bonded to the base of the post where it is most susceptible to decay. Simple and cost-effective. Can potentially double the life of timber posts.

2. **Post Anchors.** Purpose built from galvanised steel, these heavy-duty brackets are bolted to the base of the post and concreted into the ground. As well as adding to the visual impact of the structure, the anchors eliminate contact between the posts and the ground and can significantly extend the lifespan of the frames.

Please contact us for further details and prices.



Standard installation



Placing an Order

To place an order, please contact us at info@acousticarts.org.uk or call **0117 935 2034** with your postcode for a full quote to include delivery. A deposit may be required.

Delivery

UK orders are usually dispatched 4-6 weeks after order confirmation. We will find the best value delivery method and charge at cost price, including handling, packaging and insurance.

Installation

The Sound Sculptures are supplied largely pre-assembled and simply need setting into the ground. The Playground Percussion instruments require some basic assembly - all fixings are included.

Detailed installation plans for all models are provided in advance. Further advice is available on our website and we are happy to answer any queries by phone or email.

Guarantee

We guarantee to replace any failed parts within 3 years, provided installation, operation and maintenance have been carried out in accordance with the included instructions.

Full details of our terms and conditions can be found on our website.

