

# Shout.09

Twist & Shout



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




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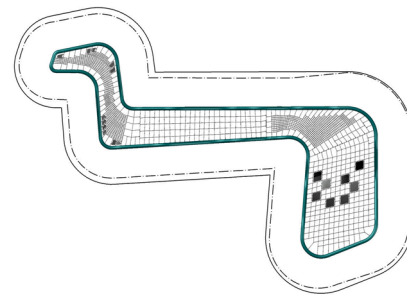
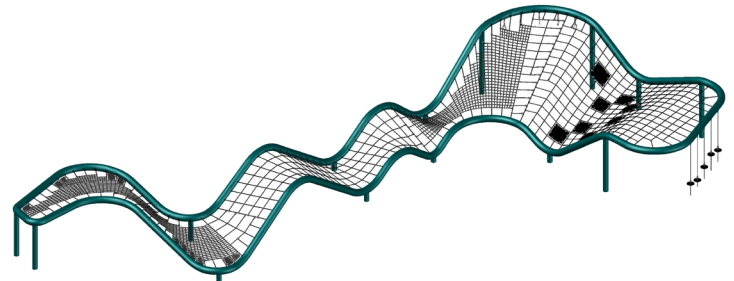
### Product Specification

Shout's steel frames run parallel. Whether they rejoin after looping or protrude tongue-like into the landscape is left entirely to your own creativity. The patented Charlotte Connector lets the rope disappear in the frame and simplifies the tensioning process. Beyond the nature of its design, Shout also offers countless add-on components.

This fascinating play sculpture wriggles like a giant snake, luring to climb it. The undulating curvatures, the different types of nets, Rocking Plates, and rubber membranes of this Shout result in a unique climbing landscape.

## 95.190.972

	Product Family	<b>Twist &amp; Shout</b>
	Length x Width x Height (m) Length x Width x Height ("")	<b>17,4 x 11,5 x 2,1</b> <b>57-0 x 37-6 x 6-11</b>
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	<b>20,7 x 14,5</b> <b>21,1 x 15,1</b> <b>69-0 x 49-6</b>
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	<b>2,1</b> <b>6-11</b>
	Age	<b>5</b>
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	<b>149,5</b> <b>1785,3</b>
	Number of Foundations	<b>19</b>
	Concrete Volume C20/C25 (m³) Concrete Volume C20/C25 (ft³)	<b>12,9</b> <b>455</b>
	Number of skilled Installers required	<b>3</b>
	Installation Time without Foundation	<b>24 hours</b>
	Dimensions of largest Part (m) Dimensions of largest Part ("")	<b>1.4 x 1.1 x 5.0</b> <b>4-8 x 3-8 x 16-5</b>
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	<b>250</b> <b>552</b>
	Shipping Volume (m³) Shipping Volume (ft³)	<b>37</b> <b>1300</b>
	Total Weight (kg) Total Weight (lbs)	<b>5500</b> <b>12200</b>
	Spare Part Guarantee	<b>Lifelong</b>



1:400

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

## Technical Data

Technical changes are reserved.  
The following text can also be used for tenders.

### Arch Structure:

The steel pipes with a diameter of Ø 193,7 mm (7-6") and a wall thickness of 7,1 mm (9/32") are sandblasted and powder-coated in a solvent-free epoxy polyester-process.

### Ropes:

The U-Rope® with strand cores and rope core made of galvanised wires has outer strands which are covered with highly abrasion-resistant and highly UV-resistant polyester yarn (not polypropylene). The rope diameter is Ø 18 mm (11/16").

### Planar Nets:

The planar nets with a rope diameter of Ø 18 mm (11/16") and a mesh size of at least 250 x 250 mm (9 13/16" x 9 13/16") are permanently localised at the rope crossing points by durable drop-forged aluminium balls (no plastic).

### Charlotte-Connector:

Internal fastening system for single rope endings at the arch tubes. The fixing works without hooks or visible ferrules, pre-prepared net segments can easily get installed and still stay exchangeable.

### Rubber Membrane:

Rubber membrane comprised of durable, vandal-resistant conveyor belt material.  
Climbing handles: HDPE.

### Rocking Plates:

HDPE-Disks Ø 200 mm (7 7/8"), milled from 19 mm HDPE panels. The edges are rounded. Fixed to the rope Ø 16 mm (5/8") with aluminum ferrules.

### Handing Grip:

Solid grip made of stainless steel.

### Small Mesh Net:

Rope Ø 16 mm (5/8"), small mesh net. The Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic).

### HDPE Panels:

Made of solid colored 19 mm (3/4") thick HDPE panels to ensure durability, deter vandalism, and to remain structurally sound for generations. The sturdy material helps to prevent cracks and breaks. Extremely UV-resistant and color-proof. All edges are rounded.