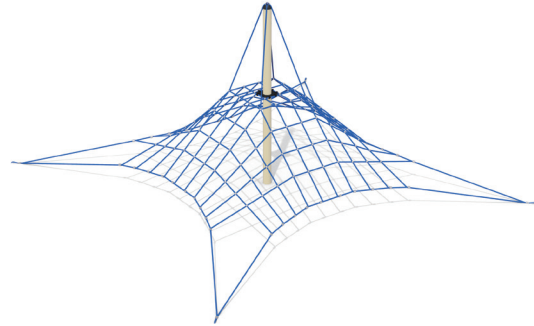


<b>Product Name:</b>	<b>10' Ascend Conquer Max</b>
<b>Model Number:</b>	<b>RC-SM03SR</b>
<b>Size:</b>	Length: 20' 1" Width: 20' 1" Height: 10' 1"
<b>Fall Height:</b>	5'
<b>Foundations:</b>	5
<b>Concrete Volume:</b>	3.4 cubic yards
<b>COMPLIANT WITH:</b>	ASTM F-1487 CSA Z614
<b>Ages:</b>	5-12 years
<b>Use Zone:</b>	Length: 32' 1" Width: 32' 1"



**Technical Details:**

**Support Posts**

This will be 5-1/2" (140mm) OD steel tubing, after fabrication shall be powder coated in accordance with the specifications herein.

**Post Shields**

Where required, these will completely surround the post to fill in openings in the net, preventing entrapments. Shields will be made of a textile-reinforced flexible rubber material and secured with hardware.

**Climbing Nets**

20mm diameter rope consists of 6 main strands, each strand containing 24 galvanized steel reinforcing strands within a polyamide sleeve, wrapped around a solid polyamide core for a total of 144 reinforcing strands. Ropes shall achieve a Class 7-8 colorfastness rating.

**Rope Ball Connectors and End Fittings**

One-piece compressed aluminum ball connector or end fitting, compressed in place with 150,000 pounds source (667kN) to prevent the connection from moving and causing premature cable wear.

**Flexible Surfaces**

5/16" (8mm) thick textile-reinforced rubber belt.

**Fasteners**

All fasteners shall be stainless steel with locking patch or locking compound (by others).

**Turnbuckles**

These will be steel alloy that will withstand a maximum load of over 87,675 pounds force (390 kN) along the main axis.

**Installation**

Installation recommended by a licensed playground contractor, trained and certified on the applicable playground installation methods and standards, preferably certified by manufacturer or National Playground Contractors Association.