





Product Name:	Cypress Spinner
Model Number:	YP322
Size:	Length: 10' 10" Width: 10' 10" Height: 10' 11"
Fall Height:	7'
Foundations:	1
Concrete Volume:	None cubic yards
COMPLIANT WITH:	ASTM F-1487 CSA Z614
Ages:	5-12 years
Use Zone:	Length: 22' 10" Width: 22' 10"



Technical Details:

Inner Post	Inner Support Post shall be 5-1/2" (140mm) diameter galvanized steel tubing.
Rotational Post	Outer Support Post shall be 6-5/8" (168mm) diameter steel tubing. After fabrication the frame shall be powder coated in accordance with the specifications herein.
Bearings	Precision machined Ultra-high-molecular-weight polyethylene.
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.
Horizontal Rings	These will be 3" (75mm) OD steel tubing. After fabrication the frame shall be powder coated in accordance with the specifications herein.
Decking	Constructed of 3/16" (5mm) thick steel. Deck sections are dipped in a phthlate-free textured slip-resistant polyvinyl chloride plastiso coating.
Foot Base	4' square galvanized steel plate, 3/16" (5mm) thick, connected to the support post with 2" X 2" galvanized angle steel braces.
Fasteners	All fasteners shall be stainless steel with locking patch or locking compound (by others).
Metal Finish	Polyester (Powder) Coating – The polyester coating shall be uniformly applied by the electrostatic method to a minimum thickness of four mils. Promptly after application of the powder, the coating shall be oven-cured at 350 degrees Fahrenheit. The color(s) of the polyester coating shall be from the manufacturer's standard color selection.
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.