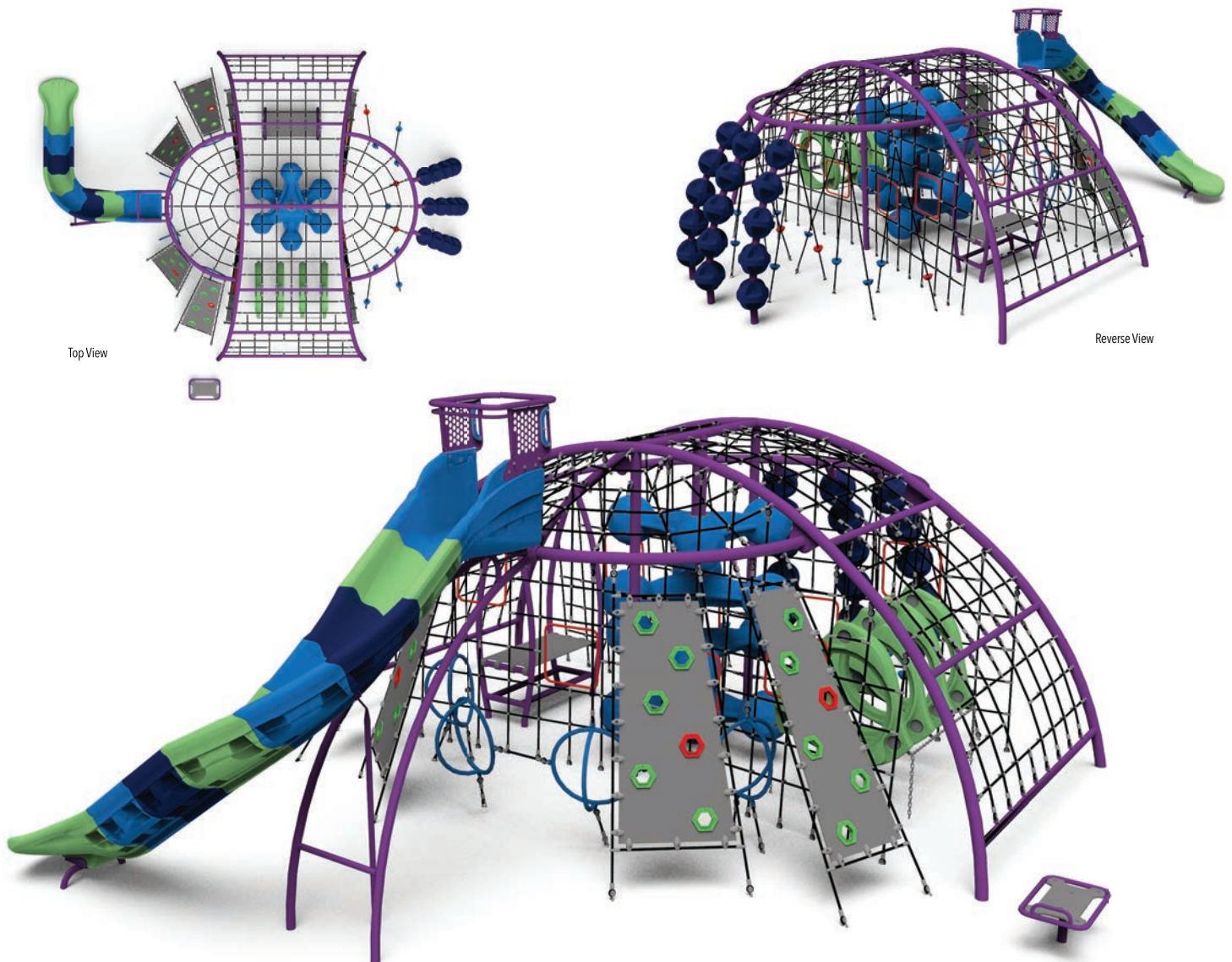


Physics® Full Moon with Chameleon™ Slide



All kids can become lunar explorers with Physics® Full Moon! This frame net climber combines rope with Miracle® legacy pieces to create an entirely playable surface that stands apart from traditional post and platform systems. Without clearly defined play paths, users are encouraged to decide how to interact with the equipment and to what degree. This open format encourages kids to create their own routes from point A to point B and explore the key features of the product in their own way.

A JAX® central climber provides a multifaceted vertical challenge in the center of the structure. Hurricane climbers add a horizontal dimension to the fun, and a rope forest offers dynamic footholds

for kids trying to avoid contact with the ground. In addition to the benefits of climbing, such as improved confidence and decision-making skills, increased strength, and motor skill development, net play provides a greater challenge as well as a proprioceptive experience. Users can also test their coordination, balance, and strength by scaling the arched Orbs climbers or angled flextread climbers further out on the perimeter.

In this configuration, Chameleon Slide is connected and extends out from the angled flextread climbers. This addition adds a thrilling vestibular experience to the equipment, increasing its already high play value and visual appeal to your community.



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Physics® Full Moon with Chameleon Slide

Product	Product Number	Ages	Capacity	Product Size	Protective Area	Weight	ADA	ASTM F1487	CPSC PUB. 325	CAN/CSAZ614	EN1176
Physics® Full Moon with Chameleon Slide	463-2CHAM-C	5 - 12 (5 - 12 CSA)	60	35'4" x 23'11" x 11'2" (10.8m x 7.3m x 3.4m)	50' x 37' (15.2m x 11.3m)	5,200 lb (2,358 kg)		•	•	•	
Physics® Full Moon with Chameleon slide Bolt Down	463-2CHAM-CBD	5 - 12 (5 - 12 CSA)	60	35'4" x 23'11" x 11'2" (10.8m x 7.3m x 3.4m)	50' x 37' (15.2m x 11.3m)	5,000 lb (2,268 kg)		•	•	•	
Physics® Full Moon with Chameleon slide LH	463-2CHAM-L	5 - 12 (5 - 12 CSA)	60	29'5" x 23'11" x 11'2" (9.0m x 7.3m x 3.4m)	45' x 38' (13.7m x 11.6m)	5,200 lb (2,358 kg)		•	•	•	
Physics® Full Moon with Chameleon slide LH Bolt Down	463-2CHAM-LBD	5 - 12 (5 - 12 CSA)	60	29'5" x 23'11" x 11'2" (9.0m x 7.3m x 3.4m)	45' x 38' (13.7m x 11.6m)	5,000 lb (2,268 kg)		•	•	•	
Physics® Full Moon with Chameleon Slide RH	463-2CHAM-R	5 - 12 (5 - 12 CSA)	60	29'5" x 23'11" x 11'2" (9.0m x 7.3m x 3.4m)	45' x 38' (13.7m x 11.6m)	5,200 lb (2,358 kg)		•	•	•	
Physics® Full Moon with Chameleon Slide RH Bolt Down	463-2CHAM-RBD	5 - 12 (5 - 12 CSA)	60	29'5" x 23'11" x 11'2" (9.0m x 7.3m x 3.4m)	45' x 38' (13.7m x 11.6m)	5,000 lb (2,268 kg)		•	•	•	

A Chameleon Slide

Configurations: Left curve, right curve, and straight options available. Colors: Choose any combination of our Rock-ite® Plastic Color Choices.

B Flextread Climbers

Materials: Flextread, hexagonal opening trim pieces are Mira-Lene, ropes are 16mm diameter steel reinforced nylon braided rope with a galvanized foundation steel work. Colors: Flextread is always grey, trim pieces are always lime and red (as shown), castings are always polished metal, ropes are always black

C Hammock Seat

Materials: 1.9" 13ga. tubing welded, Flextread. Colors: Flextread is always grey, ropes are always black

D Rope Casting Forest

Materials: Castings are cast alloyed aluminum, ropes are 16mm diameter steel reinforced nylon braided rope with a galvanized foundation steel work. Colors: Castings are always lime and red (as shown), ropes are always black

E Orb Climbers

Colors: Choose from our Rock-ite® Plastic Color Choices

F Portals

Materials: 1" 14ga. tubing welded. Colors: Choose any of our Mira-Cote™ Powder-Coated Painted Metal Colors

G Hurricane Climbers

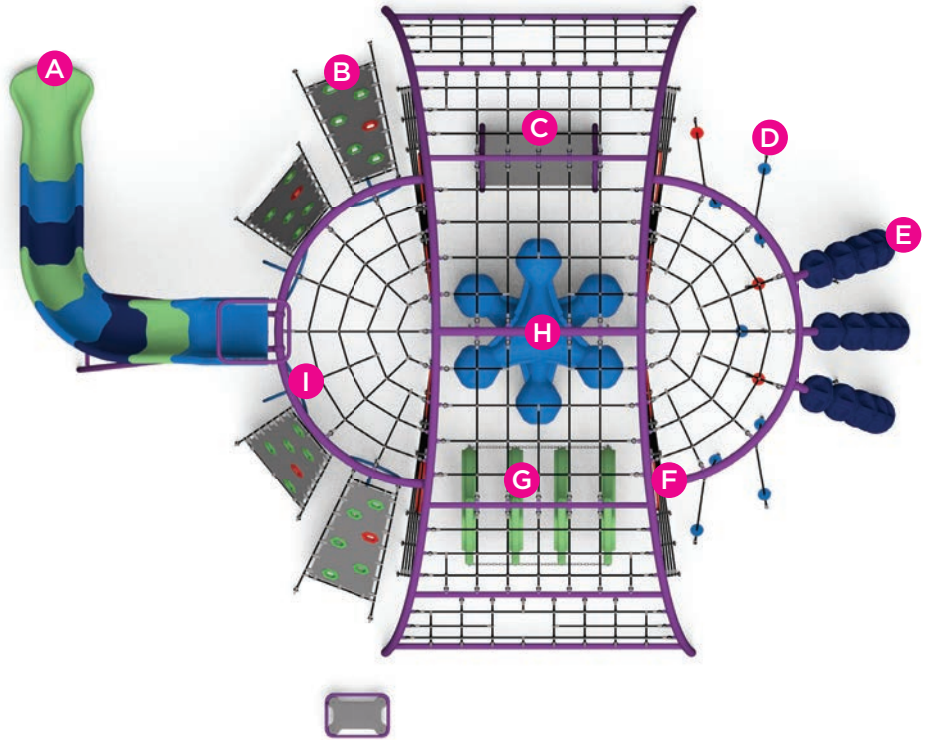
Colors: Choose from our Rock-ite® Plastic Color Choices

H JAX® Climbers

Colors: Choose from our Rock-ite® Plastic Color Choices

I Ring Seats

Materials: 1" pipe welded, ropes are 16mm diameter steel reinforced nylon braided rope with a galvanized foundation steel work. Colors: Choose any of our Mira-Cote™ Powder-Coated Painted Metal Colors



Material Specifications

Frame: Phyzics Full Moon w/ Chameleon Slide shall consist of a frame constructed from 3-1/2" O.D. x 8-gauge galvanized tubing, 2-3/8" O.D. x 12-gauge galvanized tubing.

Rope Nets: Rope shall be constructed of 16 mm diameter, steel reinforced nylon braided rope with heavy duty aluminum joints hydraulically pressed into position (with a bursting strength in excess of 2.5 metric tons), and galvanized foundation steelwork. The nylon rope is specially woven to produce a durable yet extremely soft covering.

Flexthead: Flexthead has hexagonal trim piece made from Mira-lean suspended by 16mm steel reinforced nylon braided rope with a galvanized foundation steel work.

Ring seats: ring seats are constructed from 1" pipe welded.

Portals: Portals are constructed from 1" O.D. x 14-gauge tubing welded.

Jax Climber: Four "jacks" shaped, rotomolded pieces attached to a center post. Support assembly shall consist of a support plate, support straps, support strap braces, and cam lock spacers. Triangular shaped support plate shall be constructed of 7-gauge sheet. Straps shall be constructed of 1/4" x 1" blat. Spacer shall be 1/2" in diameter and 5/16" tall, constructed of AISI 1020 CR steel, zinc plated. Entire assembly shall be solid welded. Center post shall be constructed of 5" O.D. x 11-gauge galvanized tubing. Cam lock assembly with center hold shall comprise cam lock plates and cover plate. Cam lock shall be constructed of 11-gauge A-60 sheet. Cover plate shall be constructed of 11-gauge A-60 sheet. Entire assembly shall be welded.

Rope Forest: Rope forest is constructed of 16mm steel reinforced nylon braided rope with a galvanized foundation steel work and cast alloyed aluminum castings.

Orbs: Orbs shall be constructed of Rockite.

Hurricane Climbers: Hurricane climbers are constructed from Rockite.

Hammock seat frame: The hammock seat frame is constructed from 1.9" O.D. x 13-gauge tubing welded with attached flexthead.

Platform: the platform is constructed of 1-5/16" O.D. 14-gauge galvanized tube, 2-3/8" O.D. 12-gauge galvanized tube, and 7ga sheet steel plate fully welded. A Mira-Lean is bolted to the top of the weldment.

Chameleon Slide: the bedway section, entry, and exit sections shall be constructed of double wall Rockite.

Chameleon Slide support legs: support legs shall be constructed of 1.66O.D. x 13ga tube and a mounting bracket of 7ga sheet, solid welded. The front leg shall be constructed of 1.5" x 16ga square tube and a bracket of 7ga galvanized sheet steel

