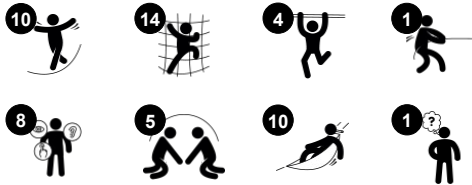


Item no. GXY902012-3717	
General Product Information	
Dimensions LxWxH	23'4"x9'11"x8'8"
Age group	5 - 12
Play capacity (users)	15
Color options	



Awesome play motivation in a cool, transparent framework draws the attention of bigger children. Their curiosity is rewarded when they start exploring the the play moves of Enif. The challenging climb and sway-journey through responsive ropes, is enjoyable. The Route can be altered endlessly, so children will want to outperform previous attempts again and again.

The end points, one open, seated, one closed over a wobbly play shell, invite children for more sheltered or open breaks. The wobbly climbing events of Enif train the child's motor skill ABC's: Agility, Balance and Coordination. Muscles are strengthened from the climbing and clinging onto ropes and cleats. Bone density is built when jumping off. The meeting

and cooperation takes place in the climbing links and ends, supporting turn-taking and socializing.





## Curved climbing wall

**Physical:** children develop their cross-body coordination, proprioception and leg, arm and hand strength. Climbing on a curved surface is an extra challenge to muscles.



## Open triangle plate

**Physical:** climbing, swaying when seated and balancing, for all abilities. **Social-Emotional:** a great meeting point, swaying seat for a break, inviting socializing and turn-taking, accessible for all and usable for most.



## Rope ladder

**Physical:** cross coordination is supported when children climb the ladder. The climbing also trains leg and arm muscles.



## Play shell

**Physical:** the swaying movement stimulates the sense of balance, necessary to sit still on a chair. **Social-Emotional:** taking a break and turn-taking are supported, skills necessary to learn how to avoid conflicts.



## Teardrop handle

**Physical:** develops upper body muscles, as when pulling yourself up or hanging in your arms.



## Meteor shower link

**Physical:** agility, balance and coordination when climbing and swaying on ropes. Arm, leg, and core muscles are strengthened. These are important for posture control and sitting still. **Social-Emotional:** turn-taking and consideration of others when climbing through. These skills are hard to teach but easy to learn in play.



The steel surfaces are hot dip galvanized inside and outside with lead free zinc. The galvanization has excellent corrosion resistance in outside environments and requires low maintenance.



Larger activities are made of 100% recyclable PE. The play shell displayed is molded in one piece with a minimum 5mm wall thickness. PE has high impact resistance across a wide temperature span which ensures vandal resistance in all locations.



GALAXY climbing triangle with outer soft layer of PUR and corner brackets of moulded nylon (PA6). The core consist of a powder coated welded steel frame with integrated corner suspension points. Larger triangles are closed with an 18mm thick Ekogrip® panel that has a top-layer of rubber with a non-skid effect.



The curved climbing wall is made of a steel frame supported Ekogrip® panel with unique designed climbing cleats. The Ekogrip® panel consist of a 15mm thick PE base with 3 mm top-layer of rubber with a non-skid effect.



The unique designed GALAXY connection ball is made with an inner circular core of aluminium surrounded by a shell of hard PP with a outer layer of soft TPV rubber. Flexible lead free aluminium connectors allow for installation in variable angles.



Galaxy products are available in different color combinations with either hot dip galvanized steel surface treatment or optional with powder top finish of selected steel components. Colors of the activities are adjusted to support the individual color combination.

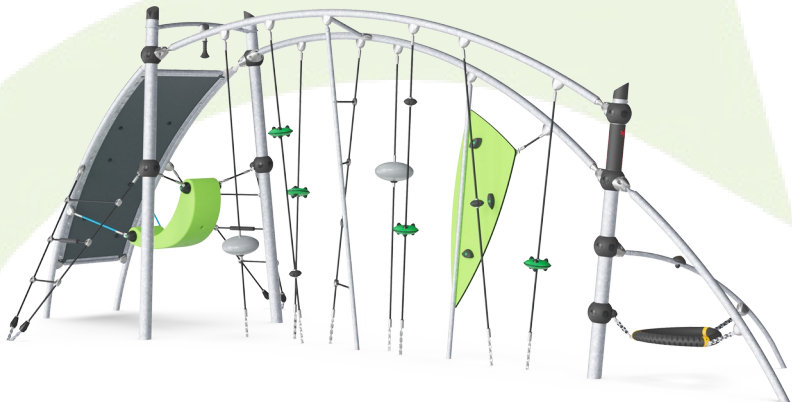
Item no. GXY902012-3717	
Installation Information	
Max. fall height	8'5"
Safety surfacing area	545ft²
Total installation time	20.1 hours
Excavation volume	5.61yd³
Concrete volume	1.44yd³
Footing depth (standard)	2'11"
Shipment weight	1197lbs
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Galaxy connection ball	5 Years
Hot dip galvanized steel	Lifetime
Ropes & nets	10 Years
Spare Parts Availability	10 Years

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	3	2
Required	0	2	2

ASTM  
F1487  
compliant

# Sustainability Data

GXY902



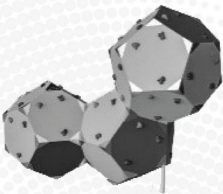
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
GXY902012-3717	1,587.40	3.37	38.65

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

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C.F. Tietgens Boulevard 32C  
DK-5220 Odense SØ  
Denmark



## Verification of CO<sub>2</sub> calculation of: Challengers & Climbers



Data version no. 2023-10-05

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Challengers & Climbers" represented by item no.: BLX410301-3717.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025  
Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

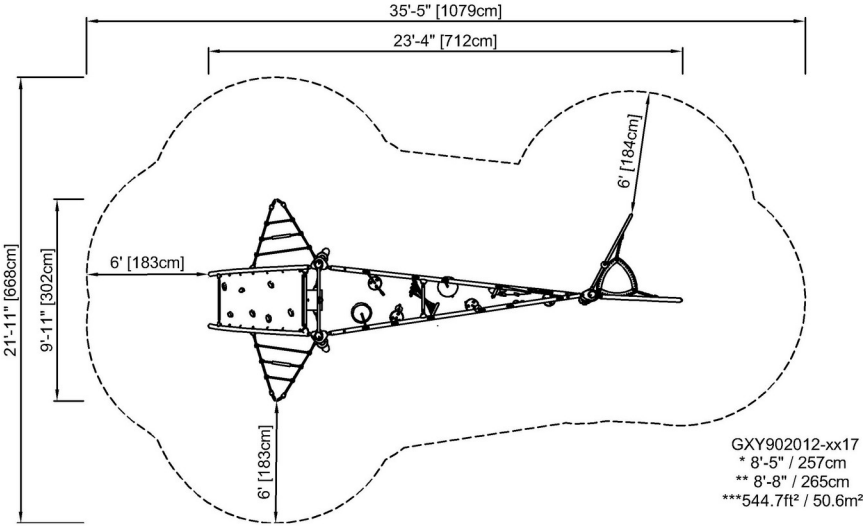
Publication date: 30. October 2023

By Bureau Veritas HSE  
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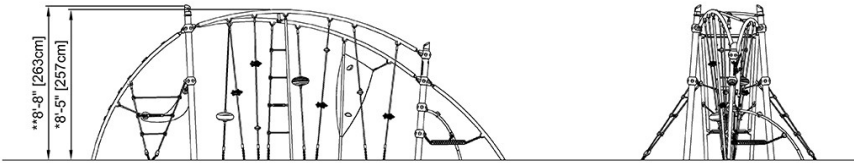


\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



[Click to see TOP VIEW](#)



GXY9022012

[Click to see SIDE VIEW](#)