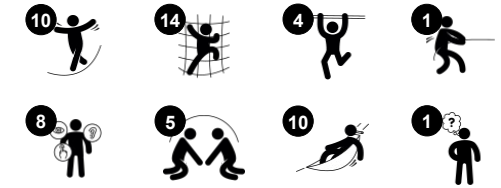


Item no. GXY902012-3717	
General Product Information	
Dimensions LxWxH	712x302x265 cm
Age group	6+
Play capacity (users)	15
Color options	



Rocking and balancing activities can take place at both ends of Enif. At one end, the open triangle is a place for both wild and mild activity. At the opposite end, there is a rocking play shell that serves as a half-hidden place to cuddle into and disappear. It is a challenging journey to go through the Meteor Shower with its many ropes and multi-coloured orbs. There

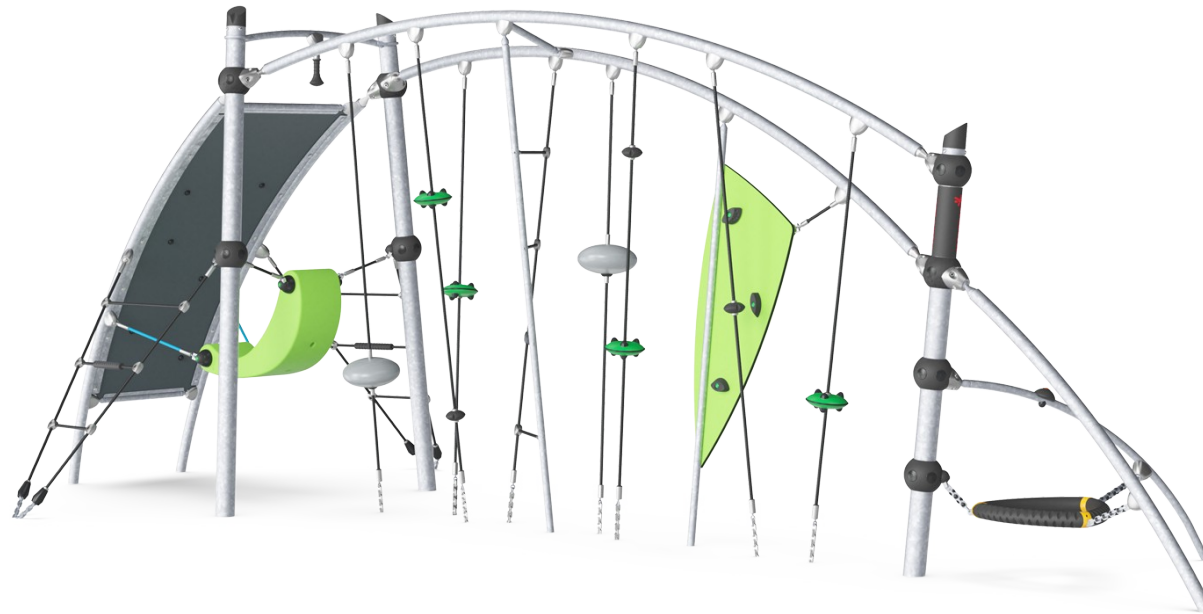
is only a single plate to hold on to - but even that plate sways back and forth. The player has to choose the perfect route by measuring risk and challenge.





### 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:** develop upper body muscles, when e.g. 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.



Hollow plastic components are made of 100% recyclable PE made from 33% post-consumer materials. The play shell displayed is molded in one piece with minimum 5mm wall thickness to ensure high durability in all climates around the world.



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.

Item no. GXY902012-3717	
Installation Information	
Max. fall height	257 cm
Safety surfacing area	46.2 m <sup>2</sup>
Total installation time	20.1
Excavation volume	4.29 m <sup>3</sup>
Concrete volume	1.12 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	585 kg
Anchoring options	In-ground ✓ Surface ✓



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.

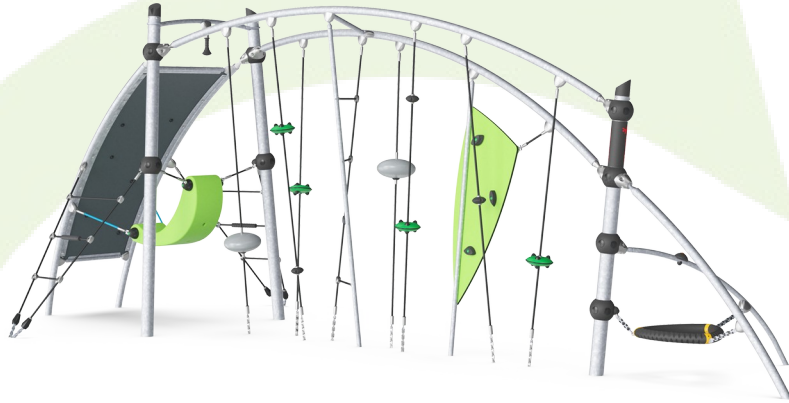


Galaxy products are available in different colour combinations with either hot dip galvanised steel surface treatment or optional with powder top finish of selected steel components. Colours of the activities are adjusted to support the individual colour combination.



# 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	%
<b>GXY902012-3717</b>	1,565.78	3.32	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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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.

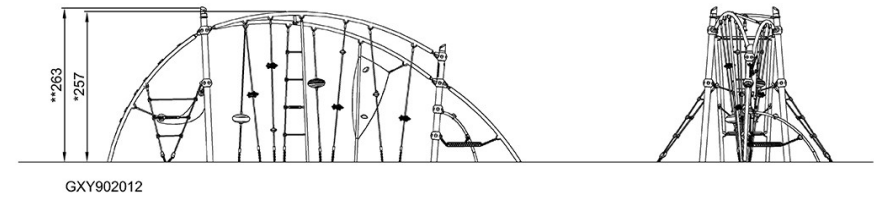
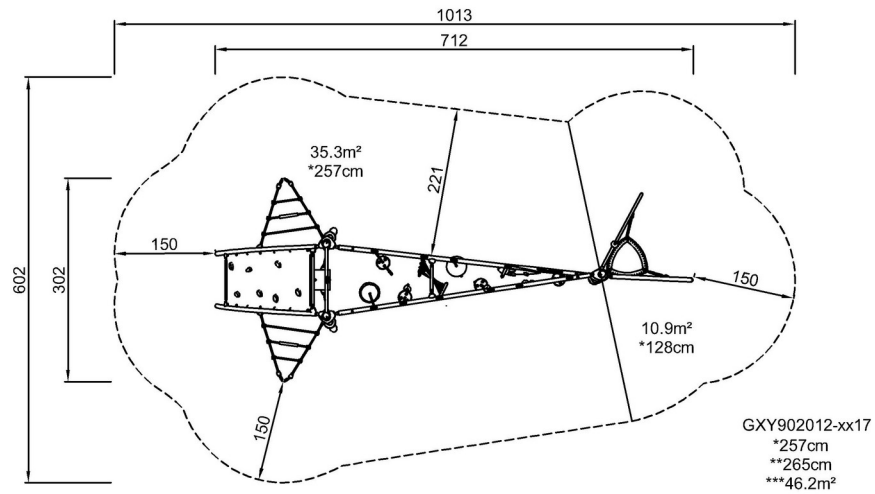
**Publication date: 30. October 2023**

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

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



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[Click to see SIDE VIEW](#)