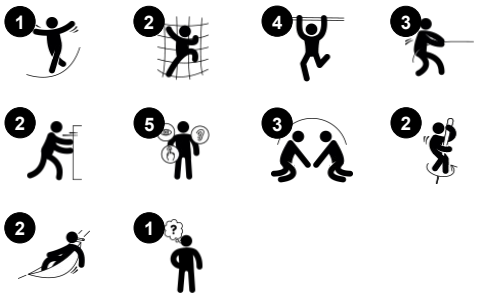
Nereide

GXY937

Item no. GXY937010-3717	
General Product Information	
Dimensions LxWxH	345x529x293 cm
Age group	6+
Play capacity (users)	6
Colour options	



A spacecraft with a multifunctional core. The Play Shell is easily accessed from ground level, provides a place to sit, lay or climb on and to watch the others or have a rest. The spinners give room for groups of ‘pilots’ for a fast spin or a peaceful rotation. The Satellite Spinner with the curved bar is speeding up or slowly turning, according to the wish or skillfulness of the users. Two children standing on the tilting platform have to act in total coordination to create a good spin. The Musca Spinner provides another rotation event where one child or a group can involve the whole body to create a spin. The spinning move forces the children to gather themselves and regain control - a physical, social and emotionally valuable experience.

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Musca spinner
Physical: balance when standing, sitting and rotating, muscles develop when holding tight. **Social-Emotional:** cooperation in getting the spinner to turn.

Satellite spinner
Physical: balance when standing, sitting and rotating, muscles develop when holding tight. **Social-Emotional:** turn-taking, socializing. **Cognitive:** logical thinking, figuring out how to make the spinner work with gravity, not against it.

Climbing plate
Physical: trains balance and sense of space when children are standing, using leg and core muscles. Jumping off strengthens bone density. Facilitates sitting and lying, which supports people with disabilities. **Social-Emotional:** swaying seat for a break, inviting socializing and turn-taking. Inclusive. Point for gathering and for care givers assisting.

Open triangle plate
Physical: arm, leg and core muscles are developed when climbing up/through. Proprioception and spatial awareness are also supported, both motor skills that help navigating the body in space. **Social-Emotional:** swaying, bouncy seat for a break, inviting socializing and turn-taking.

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The steel surfaces of GALAXY are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.

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.

Bearing systems in heavy duty design in a maintenance free construction. All steel bearings are fully closed and lifetime lubricated.

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Installation Information	
Max. fall height	249 cm
Safety surfacing area	44.9 m²
Total installation time	10.0
Excavation volume	2.67 m³
Concrete volume	1.20 m³
Footing depth (standard)	90 cm
Shipment weight	542 kg
Anchoring options	In-ground ✔
	Surface ✔

Warranty Information	
Galaxy connection ball	5 years
Hot dip galvanised steel	Lifetime
PUR components	10 years
Ropes & nets	10 years
Spare parts guaranteed	10 years

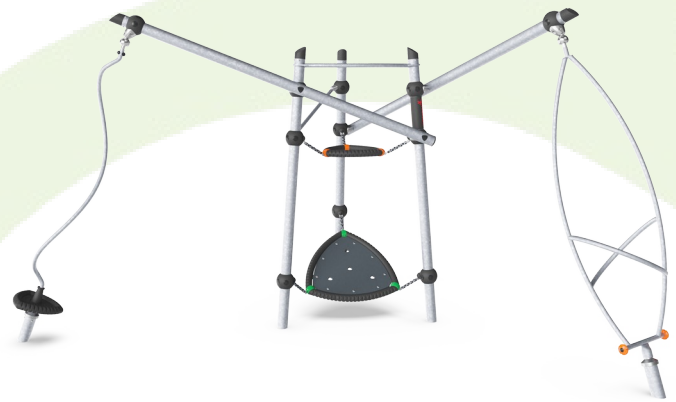
GALAXY climbing triangle with outer soft layer of PUR and corner brackets of moulded nylon (PA6). The core consist of a powder coated welded steel frame with integrated corner suspension points. Larger triangles are closed with an 18mm thick Ekogrip® panel that has a top-layer of rubber with a non-skid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

Coloured steel components has a base of hot dip galvanisation and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world.

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

GXY937



Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
GXY937010-3717	1,111.24	3.24	36.13

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))

KOMPAN Let's play

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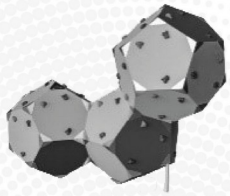
Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 calculation of: Challengers & Climbers



Data version no. 2023-10-05

The CO_2 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_2 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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BUREAU VERITAS

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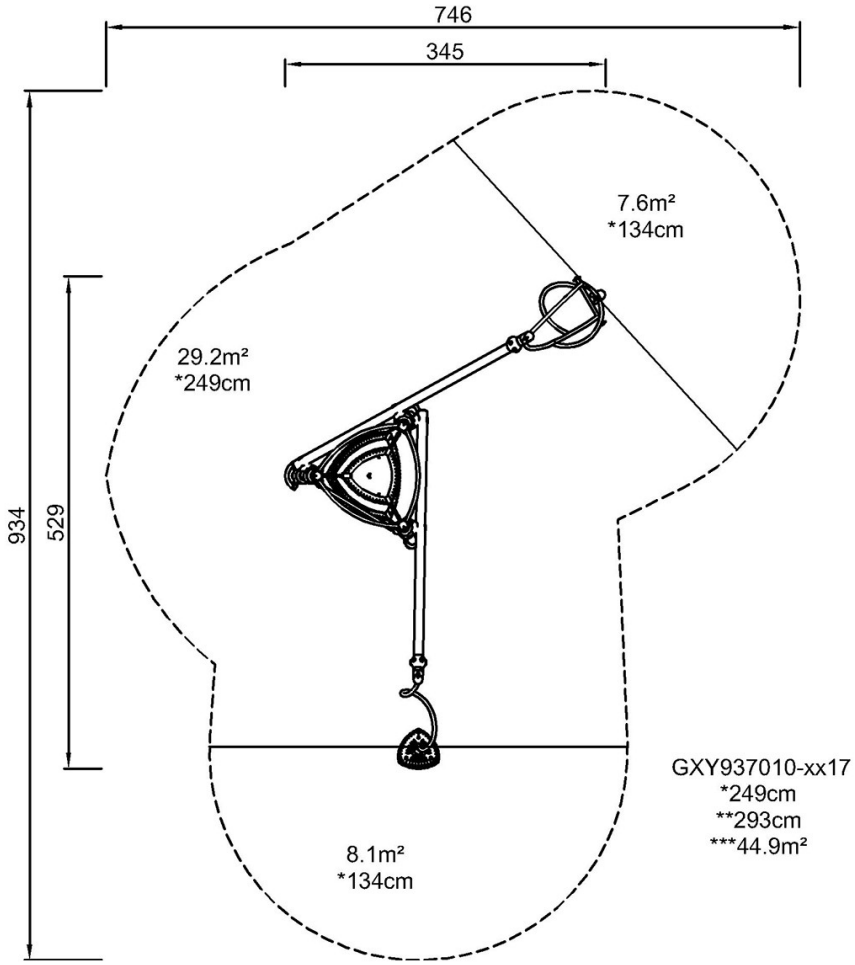
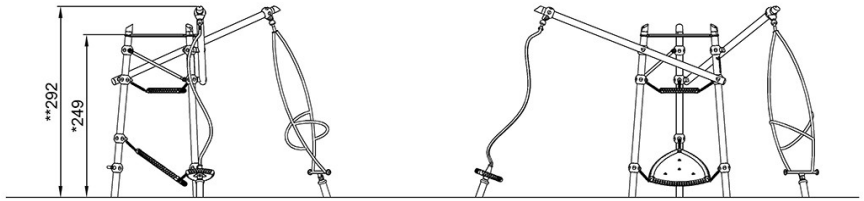
* Max fall height | ** Total height | *** Safety surfacing area



Click to see TOP VIEW

* Max fall height | ** Total height



GXY937010

Click to see SIDE VIEW