

Canopus

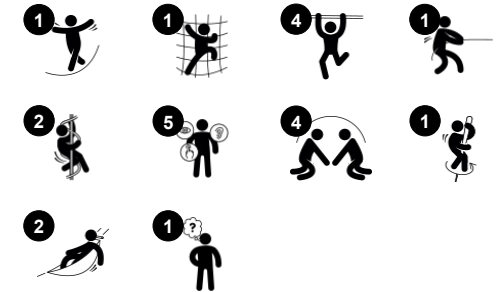
GXY925



Item no. GXY925012-3717

General Product Information

Dimensions LxWxH	544x529x293 cm
Age group	6+
Play capacity (users)	9
Colour options	



With a spaciousness design and varied activities, tweens and teens can participate in physical activity play together on the Canopus. In-built activities include spinning, climbing and hangout zones which develop motor skills, agility, balance, coordination and social skills and also encourage cooperation and turn-taking, which are all vital life skills.



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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.



Musca spinner

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



Play shell

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



Open triangle plate

Physical: arm, leg and core muscles are developed by climbing up and through. Proprioception and spatial awareness are supported, both motor skills that help navigating the body in space. **Social-Emotional:** swaying 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 and requires low maintenance.



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



More substantial play activities are made of 100% recyclable PE. The play shell displayed is moulded 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.

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Installation Information	
Max. fall height	249 cm
Safety surfacing area	55.7 m ²
Total installation time	11.0
Excavation volume	2.46 m ³
Concrete volume	1.44 m ³
Footing depth (standard)	90 cm
Shipment weight	667 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Galaxy connection ball	5 years
Galvanised Steel	Lifetime
PUR Components	10 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years



GALAXY climbing triangle with an outer soft layer of PUR and corner brackets of moulded nylon (PA6). The core consists 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 have a base of hot-dip galvanisation and a powder-coated finishing coat which provides 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 a powder-coated finish to selected steel components. Colours of the activities are adjusted to support the individual colour combination.



Sustainability Data

GXY925



Cradle to Gate A1-A3

Total CO₂ emission

CO₂e/kg

Recycled materials

kg CO₂e

kg CO₂e/kg

%

GXY925012-3717

1,283.73

3.14

39.21

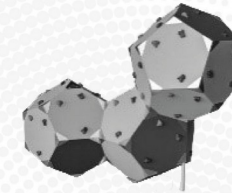
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

Kompan A/S

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Verification of CO₂ calculation of: Challengers & Climbers



Data version no. 2023-10-05

The CO₂ 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 CO₂ 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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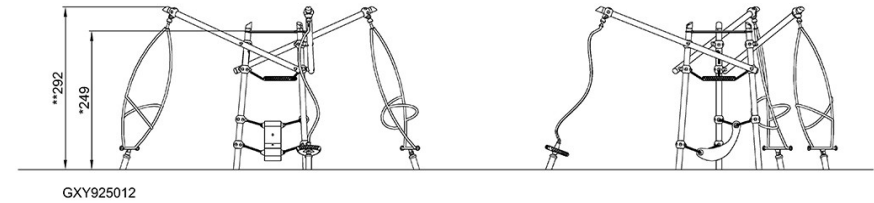
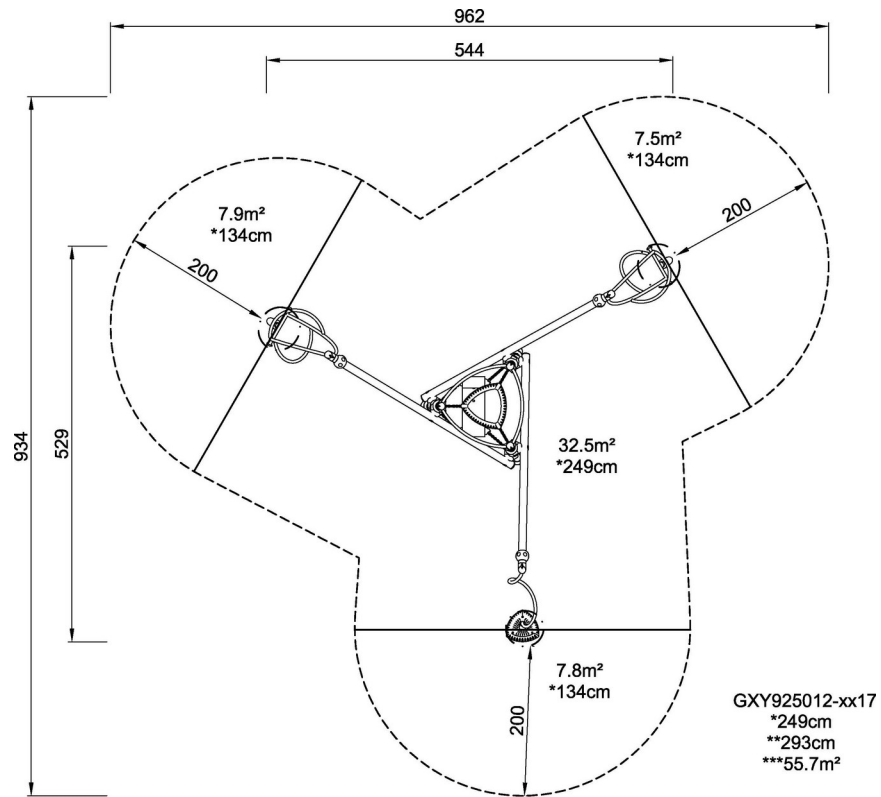


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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[Click to see SIDE VIEW](#)