

Draco

GXY943

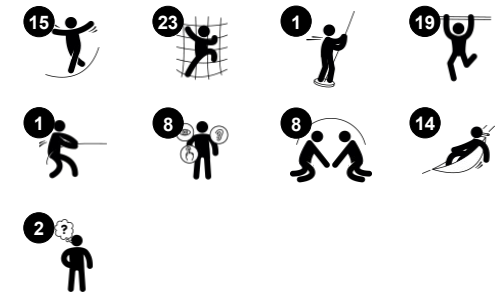
KOMPAN
Let's play



With its quirky angles and shapes, DRACO attracts adventurous play explorations in 6-12 year olds. Children will return again and again due to the play variation; the curved climbing wall invites a challenging climb to the top and a bouncy play shell seat, the swaying overhead bridge, and the open triangle plate invites a swaying climb up or down, or a nice seat, the

Stabile invites climbing through, up and down. The wide variety of climb, bounce, sway and hang activities of the Meteor Shower link ensures maximum play value whilst navigating through the structure. The combination of swaying, bouncy and sturdy climbs trains the child's agility, balance, and coordination, all important motor skills for e.g. navigating traffic

safely. The muscles are strengthened from crawling, climbing, and holding tight. The many meeting points with bouncy, swaying seats facilitate cooperation and turn-taking, social-emotional skills easily learned in play.



Item no. GXY943032-3717	
General Product Information	
Dimensions LxWxH	1026x823x265 cm
Age group	6+
Play capacity (users)	28
Colour options	



Data is subject to change without prior notice.



Open triangle plate

Physical: arm, leg and core muscles are developed when climbing up/through. Proprioception and spatial awareness are also supported. **Social-Emotional:** swaying, bouncy seat for a break, inviting socialising and turn-taking.



Jacob's ladder

Physical: cross coordination and spatial awareness as well as upper body muscles when hanging with arms. **Social-Emotional:** turn-taking and cooperation. **Cognitive:** logical thinking when going from 2nd to 3rd step, changing feet.



Meteor shower link

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



Asteroid belt

Physical: sense of space when sitting, swaying. Arm and core muscles when walking in arms. Develops children's upper body muscles and arm strength along with cross coordination. **Social-Emotional:** point from which to see and be seen, socialising for bigger groups of children.



Curved climbing wall

Physical: children develop their cross-body coordination, proprioception and leg, arm and hand strength. Climbing on a curved surface challenges muscles.



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.



Rocking tube

Physical: muscle strength, balance and coordination when climbing up and down, rocking and holding tight.

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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.



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.



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.



The curved climbing wall is manufactured from a steel frame and an Ekogrip® panel with unique designed climbing cleats. The Ekogrip® panel is constructed from a 5mm thick PE base with 3 mm top-layer of rubber with a non-skid effect.



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.



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.

Item no. GXY943032-3717

Installation Information

Max. fall height	257 cm
Safety surfacing area	87.4 m²
Total installation time	32.8 hours
Excavation volume	7.09 m³
Concrete volume	2.32 m³
Footing depth (standard)	90 cm
Shipment weight	1,221 kg
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

EcoCore HDPE	Lifetime
Galaxy connection ball	5 years
Galvanised Steel	Lifetime
Ropes & Nets	10 years
Spare Parts Guarantee	10 years



Sustainability Data

GXY943



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
GXY943032-3717	3,154.32	3.34	37.06

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.

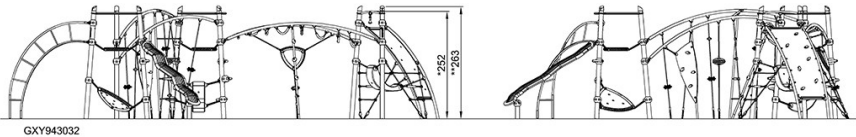
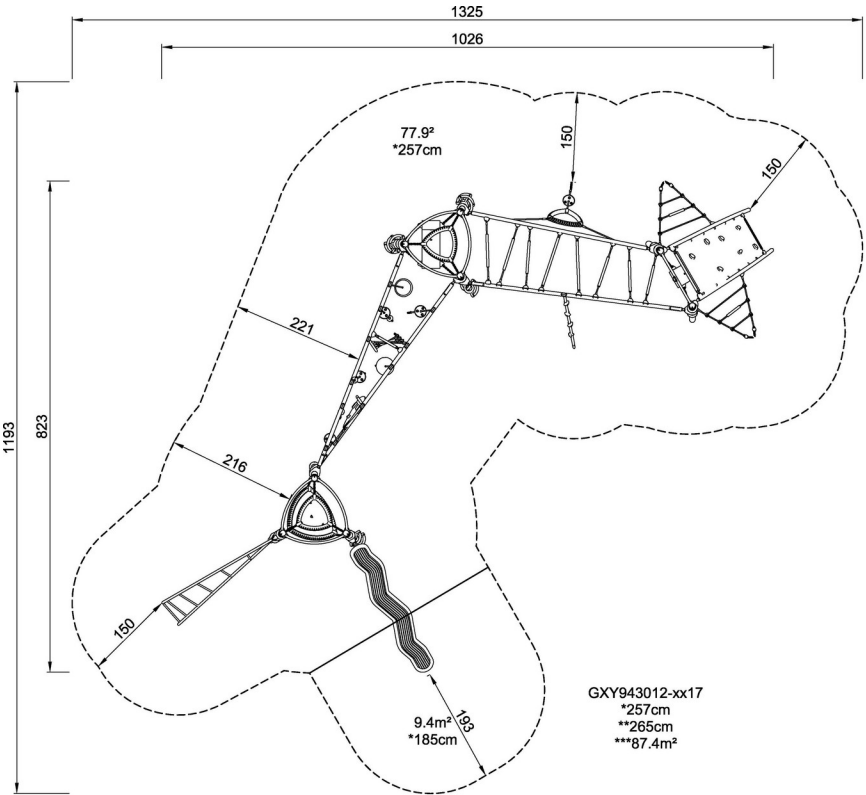
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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