Adara II

GXY950



Item no. GXY950032-3717				
General Product Information				
Dimensions LxWxH	927x293x265 cm			
Age group	6+			
Play capacity (users)	21			
Colour options	$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$			





Adara II, with its spacious nets and swaying, bouncy play destinations attracts and caters to many playful children wanting to meet and socialise. The rope, play shell, and climbing details support varied body positions, thus catering to a wide span of ability levels. The responsiveness of the activities is a fundamental motivation factor for play. The interconnectedness of the nets and play shells means that the childrens' movements are felt throughout the net activities. At the ends, bouncy or swaying play items invite smaller group meetings. The intense physical feedback of the Adara II supports physical and social interaction for big groups. This supports the teenagers' wish for being with all their friends. The climbing and bouncing in Adara II train their balance, proprioception, and spatial awareness intensely. All skills needed for selfconfidence in moving.



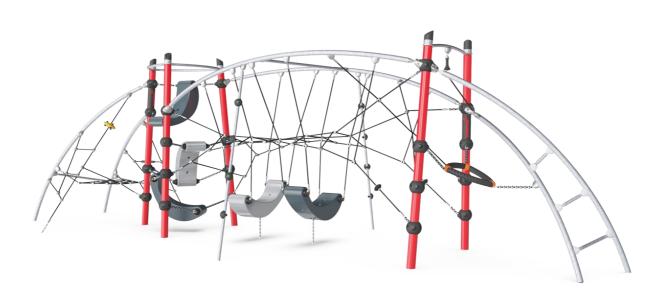


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Twisted ladder Physical: agility, balance and coordination. Muscle strength when swinging up for gripping handle. Social-Emotional: resting point, turn-taking and socialising.





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.



Catena link

Physical: bouncy crawling and climbing supports cross coordination, balance and spatial awareness. Social-Emotional: spaciousness and interconnectedness of activities helps meeting in big groups. This is a teenage favorite and re-affirms them in their sense of belonging.



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.



Net

Physical: supports cross coordination, cooperation of left and right brain half. Strengthens core, arm and leg muscles. Social-Emotional: supports social abilities such as cooperation and communication when letting others cross the net.



Play shell climber

Physical: swaying response to movement makes for challenging climbs and nice seating. **Social-Emotional:** socialising in smaller groups and turn-taking when deciding who should sits here.

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Climbing pole

Physical: develops children's cross coordination, eye-hand coordination and muscle strength when climbing up or down. Social-Emotional: turn-taking and selfregulation are trained, both important life skills.

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The steel surfaces are hot-dip galvanised inside and outside with lead-free zinc. The galvanisation has excellent corrosion resistance in outside environments 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.



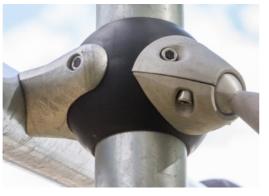
GALAXY climbing triangle with an outer soft layer of PUR and corner brackets of moulded nylon (PA6). The core consists of a powdercoated welded steel frame with integrated corner suspension points. Larger triangles are closed with an 18mm thick Ekogrip® panel that has a top layer of rubber with a non-skid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

liem no. GX 1950032-3717				
Installation Information				
Max. fall height	24	9 cm		
Safety surfacing area	62	.2 m²		
Total installation time	22.5 h	nours		
Excavation volume	5.3	30 m³		
Concrete volume	1.9	92 m³		
Footing depth (standard)	9	0 cm		
Shipment weight	78	36 kg		
Anchoring options	In-ground	~		
	Surface	~		
Warranty Information				
Galaxy connection ball	5 y	/ears		
Galvanised Steel	Life	etime		
PUR Components	10 y	/ears		
Ropes & Nets	10 y	/ears		
Spare Parts Guarantee	10 y	/ears		

Item no. GXY950032-3717



GALAXY ropes have six-stranded steel wires and a steel wire core. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. After initial friction has been removed from the surface fibres, a harder PES coating is applied to protect each strand, making the ropes highly wearable and vandalism resistant.

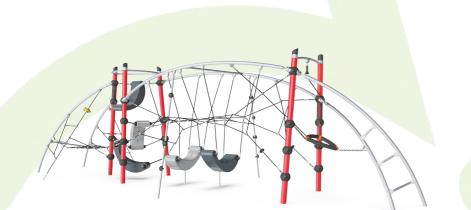


The unique designed GALAXY connection ball is produced with an inner circular core of aluminium surrounded by a shell of hard PP with an outer layer of soft TPV rubber. Flexible lead-free aluminium connectors allow for installation in variable angles. Galaxy products are available in different colour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



Sustainability Data

GXY950



Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
GXY950032-3717	2,228.89	3.62	37.40

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

Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ 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:

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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

www.bureauveritas.dk

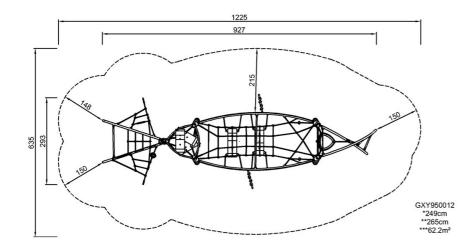
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW



