Climby Shifter

M7021

Item no. M702104-3417P	
General Product Information	
Dimensions LxWxH	183x245x217 cm
Age group	3+
Play capacity (users)	7
Colour options	
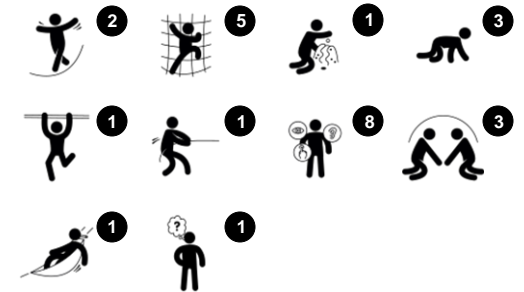
The whimsical Climby Shifter appeals to children's curiousity and makes them come back again and again. The variation of climbing and crawling is intense, with easier and harder climbs to choose from. The sense of wonder is at work thanks to the conscious panel colour use: children climb from red o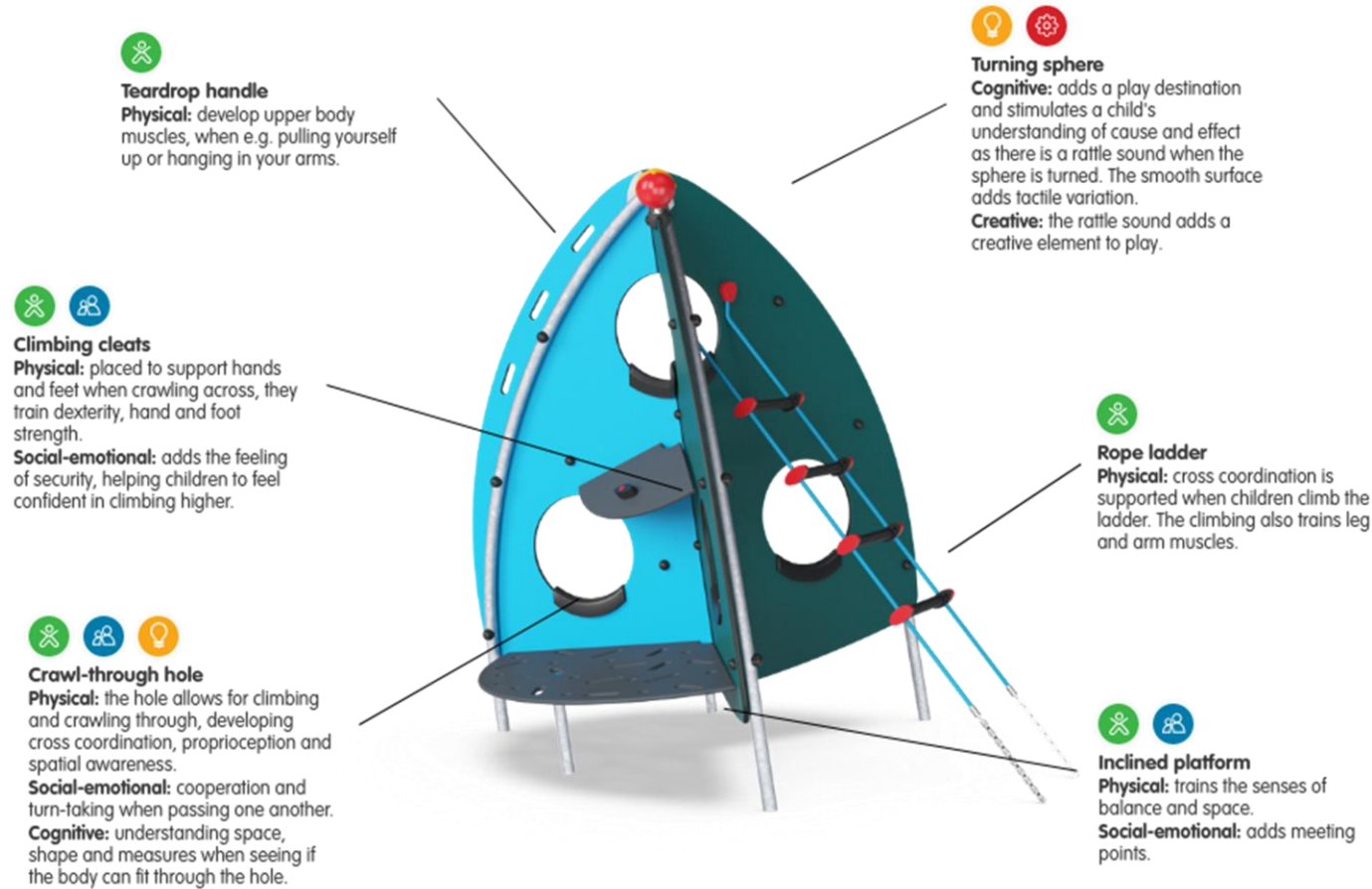r yellow into a new combination of colours. The inclined ground panel additionally challenges the senses of balance and proprioception. This makes climbing the Climby Shifter great training for the motor skills and muscles: their cross-coordination and sense of balance need to be on the alert. The wide platforms of the Climby Shifter invite breaks and offer roomy resting points for children. Thanks to the three panels, children can always find shelter from the wind or the sun. Please notice the fine climbing studs, added to support the whole unit.

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KOMPAN
Let's play

Teardrop handle
Physical: develop upper body muscles, when e.g. pulling yourself up or hanging in your arms.

Climbing cleats
Physical: placed to support hands and feet when crawling across, they train dexterity, hand and foot strength.
Social-emotional: adds the feeling of security, helping children to feel confident in climbing higher.

Crawl-through hole
Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness.
Social-emotional: cooperation and turn-taking when passing one another.
Cognitive: understanding space, shape and measures when seeing if the body can fit through the hole.

Turning sphere
Cognitive: adds a play destination and stimulates a child's understanding of cause and effect as there is a rattle sound when the sphere is turned. The smooth surface adds tactile variation.
Creative: the rattle sound adds a creative element to play.

Rope ladder
Physical: cross coordination is supported when children climb the ladder. The climbing also trains leg and arm muscles.

Inclined platform
Physical: trains the senses of balance and space.
Social-emotional: adds meeting points.

Data is subject to change without prior notice.

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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled post consumer material from food packing waste.

Foot support is made of HPL with a thickness of 17,8mm with a very high wearing strength and a unique KOMPAN nonskid surface texture.

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.

Play activities like the turning ball is made of injection moulded high quality UV-stabilised nylon (PA6). PA6 has good wearing and impact strength.

Ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.

KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of 100% post consumer recycled ocean waste.

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Installation Information	
Max. fall height	139 cm
Safety surfacing area	20,3 m2
Number of installers	2
Total installation time	8,6
Excavation volume	1,09 m3
Concrete volume	0,18 m3
Footing depth (standard)	63 cm
Shipment weight	278 kg
Anchoring options	In-ground ✔
	Surface ✔
Warranty Information	
EcoCore HDPE	Lifetime
HPL decks	15 years
Hot dip galvanised steel	Lifetime
Ropes & nets	10 years
Spare parts guaranteed	10 years

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Sustainability

Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
M702104-3417P			
M702106-3417P			

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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Validation of CO_2 calculation method
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HSE Denmark A/S
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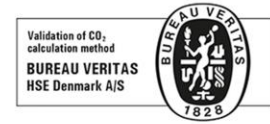
Validation of CO_2 calculation of: Themed play systems

Data version no. 2021-09-27

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: "Themed play systems" represented by item no.: MSC641100-3717P.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023
Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO_2 calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

By Bureau Veritas HSE
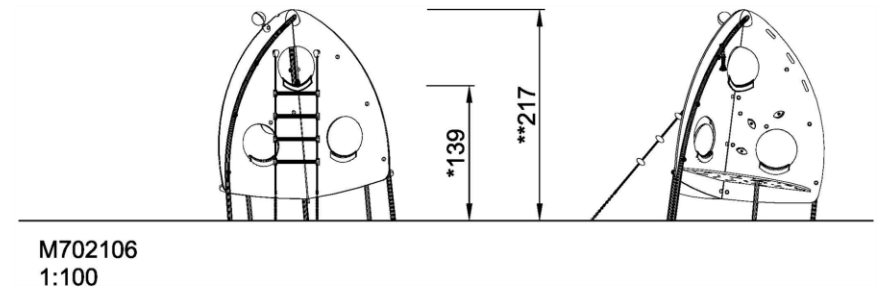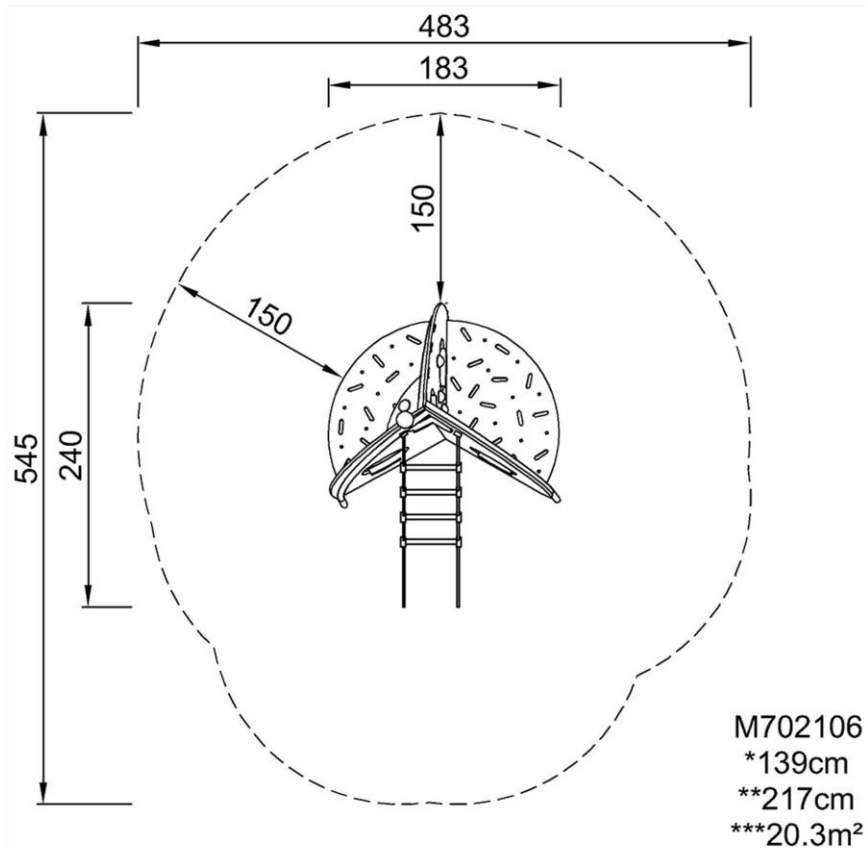www.bureauveritas.dk
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* Max fall height | ** Total height | *** Safety surfacing area

483

183

150

150

545

240

M702106
*139cm
**217cm
***20.3m²

* Max fall height | ** Total height

**139

**217

M702106
1:100

Click to see 1:100 ratio TOP VIEW

Click to see 1:100 ratio SIDE VIEW

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