

Hopper

ELE400022



Item no. ELE400022-01	
General Product Information	
Dimensions LxWxH	10'8"x1'4"x2'8"
Age group	2 - 5
Play capacity (users)	4
Color options	



The Hopper with its round bodies and vibrant colors invite children to try out the rocking experience. Due to the many body positions and play possibilities that are enabled through the design, children will play for a long time and come back again and again. The platform in the middle makes a nice entrance point for sitting, lying or standing while rocking the

others, or while being rocked by them. The rounded seats and foot and handholds allow children to give it a good go. Rocking on the Hopper is a different seesaw experience, as the springs allow for users of different weights and abilities to play and cooperate. Seesaws are great for cooperative play: the child needs to consider the rhythm of the other players'

movement to make seesawing work. This is a great trainer of cooperation and empathy. Furthermore, children with autism get a chance for social play in a secure framework.



Hopper

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Rocking together

Social-Emotional: the possibility of rocking together develops cooperation skills and consideration of others when rocking.



Spring base

Physical: rocking promotes sense of balance and space, both important in for navigating the body confidently in space. **Social-Emotional:** consideration of others when rocking.



Color variation

Cognitive: supports understanding rules and rules games: children will find reasons for choosing one or the other color.



Wacky body

Physical: hollow seat and sturdy foot and hand support provide an intense ride, developing arm and leg muscles as well as the senses of space and balance.



Center platform

Physical: supports agility, balance and coordination when standing, using leg and core muscles, building bone density when jumping. Also facilitates sitting. **Social-Emotional:** teamwork and socializing when rocking together.

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KOMPAN Springs are made of high quality spring steel according to EN10270. The springs are cleaned by phosphating before they are painted with an epoxy primer and a polyester powder coating as top finish. The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime.



Handles and footrests are made with a molded PP insert and an outer layer of soft TPV rubber. The handles and footrests are attached to the pipe with a galvanized steel inlay to ensure strength and durability.



The middle plate is made of HPL with a thickness of 17.8mm. It has a very high wearing strength and a unique KOMPAN non skid surface texture.

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Installation Information	
Max. fall height	3'3"
Safety surfacing area	278ft ²
Total installation time	3.9
Excavation volume	0.65yd ³
Concrete volume	0yd ³
Footing depth (standard)	1'6"
Shipment weight	392lbs
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Hollow PE Parts	10 Years
HPL platform	15 Years
Spare Parts Availability	10 Years
Springs	5 Years
Stainless steel components	Lifetime



The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.



The seat is made of recyclable PE and molded 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.



KOMPAN GreenLine versions are designed with the most environmentally friendly materials with the lowest possible CO₂e emission factor such as EcoCore™ panels of 100% post-consumer recycled ocean waste.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Sustainability Data

ELE400022



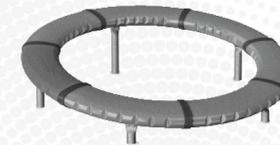
Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
ELE400022-01	276.91	2.51	38.28

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
 C.F. Tietgens Boulevard 32C
 DK-5220 Odense SØ
 Denmark



Verification of CO₂ calculation of: Freestanding play equipment



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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

(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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By Bureau Veritas HSE
 www.bureauveritas.dk
 +45 7731 1000

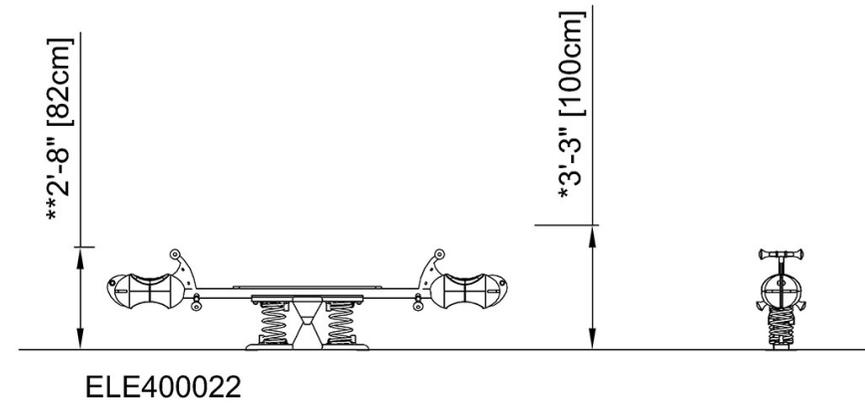
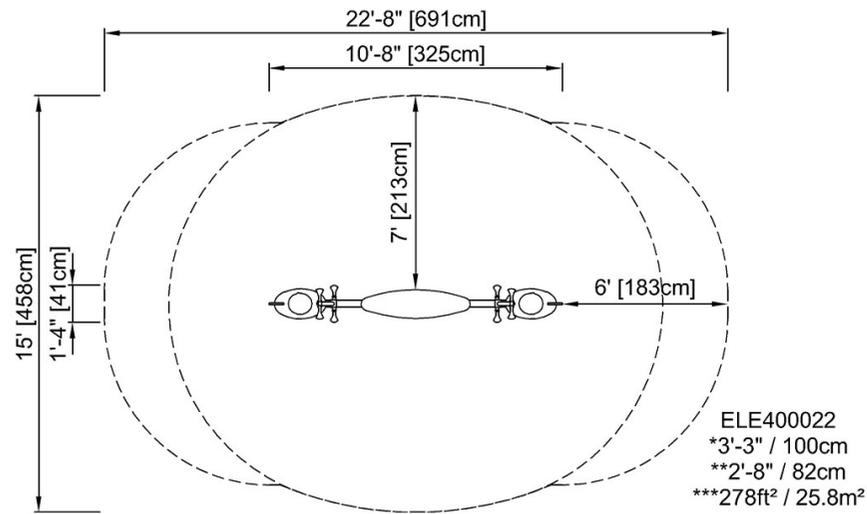


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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[Click to see SIDE VIEW](#)