ELE400062



Item no. ELE400062-3717				
General Product Information				
Dimensions LxWxH	5'9"x5'9"x2'6"			
Age group	5 - 12			
Play capacity (users)	7			
Color options				





With its colorful seats and inviting shape, the Multispinner Carousel shouts an invitation to social spinning fun. The variety of play possibilities and positions allow for hours of play. The spaciousness of the carousel allows for many users, in, on, or around the piece. The users can spin and rotate, standing or seated. They can push and pull the multispinner into motion. Children can work together to put the piece into motion when seated by coordinating their movements, like when swinging. The spinning trains the sense of balance. Pushing and pulling while running develops muscle strength and cardio. The play capacity encourages social interaction and taking turns. Figuring out how to put the carousel into motion while seated together trains logical thinking and cooperation. All in all, the Multispinner Carousel provided heavy-duty play for many children, for a long time.

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Spacious surface Physical: standing or sitting here trains agility, balance and coordination, the motor skills ABCs. Jumping off builds bone density. Social-Emotional: using the surface promotes socializing and turn-taking skills.





### Tilted position rotation

Physical: coordination and balance are supported when spinning. The leg, core and arms are trained when pushing, pulling or when coordinating the Multispinner into motion. When jumping on and off, bone density is strengthened. Bone density for life is mainly built up in the early years. Social-Emotional: cooperation, consideration and turn-taking. Wide span of user ages and abilities. Cognitive: logical thinking, figuring out how to make rotation when seated, speeding up or slowing down the spin.



#### Differently colored bowls

Social-Emotional: encourages children to negotiate which color seat they want, turntaking. Cognitive: supports understanding rules and rules games: children will find reasons for choosing one or the other color.



10 Years

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The Multispinner grey base is made of recyclable PE made from 33% post-consumer Materials. The base is moulded in one piece with integrated metal thread bushings and water drain holes to ensure high durability in all climates around the world. Each bowl is mounted separately into the base.



The bowls are made of recyclable PE. The bowls are molded in one piece with integrated metal thread bushings and water drain hole to ensure high durability in all climates around the world.



Heavy duty engineered bearing system with single row deep groove ball bearings with rubber seals. The fully closed bearing construction is lifetime lubricated and maintenance free.

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Installation Information						
Max. fall height		2'6"				
Safety surfacing area	4	45ft <sup>2</sup>				
Total installation time		3.8				
Excavation volume	0.5	58yd³				
Concrete volume	0.41yd³					
Footing depth (standard)		3'3"				
Shipment weight	4(	)7lbs				
Anchoring options	In-ground 🗸					
	Surface	~				
Warranty Information						
Bearing construction	5 \	/ears				
Hardware	10 \	/ears				
Hollow PE Parts	10 \	/ears				
Hot dip galvanized steel	Life	etime				



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 Multispinner carousel is available in three different color combinations. Two with a gray base and a third GreenLine version in a dark teal color.



GreenLine versions in a dark teal color are designed with molded PP parts which consist of 25% recycled post-consumer waste and 75% virgin material. GreenLine ensures the lowest possible CO2e emission factor.

Elevated activities <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Spare Parts Availability

# **Sustainability Data**

Cradle to Gate A1-A3

ELE400062-3717

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



Verification of CO<sub>2</sub> calculation of: Freestanding play equipment



#### 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: "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:

### mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



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))

**Total CO2** 

emission

kg CO<sub>2</sub>e

315.34

CO2e/kg

kg CO<sub>2</sub>e/kg

2.12

Recycled

materials

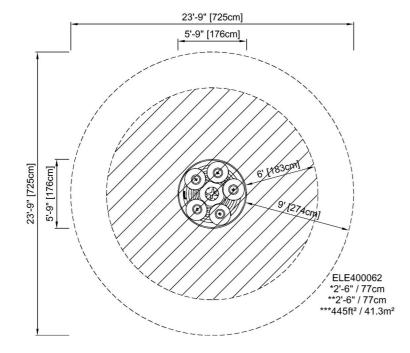
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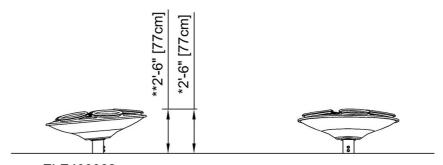
40.97

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

\* Max fall height | \*\* Total height





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