# **Tipi Carousel with Top Brace**

ELE400065



Item no. ELE400065-3717DT		
General Product Information		
Dimensions LxWxH	120x120x122 cm	
Age group	4+	
Play capacity (users)	8	
Color options	$\bullet \bullet \bullet \bullet \bullet$	



WOW, a spinning TIPI! The whimsical shapes of the TIPI carousel with top brace attracts children in its own right. And they will play here again and again, thanks to the multifunctionality of the slick TIPI. Responsive to children's movements, the TIPI spins when pushed or pulled. Apart from being a fun negotiation and turn-taking game, the pushing and pulling build muscles and cardio. In the TIPI children can lie, sit or stand with the support of the side bars or the top frame. This welcomes children with mobility disabilities to be part of the play, too. The spinning movement trains the sense of space and balance. The sense of balance is fundamental to all other motor skills and is important for motor control, for instance being able to sit still or cycle securely, without falling. The TIPI facilitates universal, inclusive play: It's good fun!



Data is subject to change without prior notice.

## **Tipi Carousel with Top Brace**



ELE400065



The bowls are made of recyclable PE made from 33% post consumer materials. 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.



Top brace is made of welded steel. The steel is hot dip galvanised inside and outside with lead free zinc and with outside powder coated topfinish.



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.

Item no. ELE400065-3717DT			
Installation Information			
Max. fall height	100	) cm	
Safety surfacing area	21.	3 m²	
Total installation time		2.7	
Excavation volume	0.44 m³		
Concrete volume	0.31 m³		
Footing depth (standard)	100 cm		
Shipment weight	8	5 kg	
Anchoring options	In-ground	~	
	Surface	~	



Tipi Carousel has unique water drain system. Water drains automatically - assuring that carousel is always dry and ready to use. The water drain is covered by stainless steel strainer.



The sand colored variant is made of rotomolded stone mixed PE made from 33% post consumer materials with a non skid surface texture. Minor differences in the stone mix visuality of the material are to be expected.

GreenLine versions in teal color are designed with molded PE parts which consist of 33% recycled post-consumer ocean waste. Ocean waste is collected from the maritime industry, such as fishing nets, ropes and trawls.



## **Sustainability Data**

Cradle to Gate A1-A3

ELE400065-3717DT

ELE400065



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



Verification of CO, calculation of: Freestanding play equipment



#### Data version no. 2023-10-05

The CO, 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, 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 +45 7731 1000



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

231.60

CO2e/kg

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

2.86

Recycled

materials

%

42.60

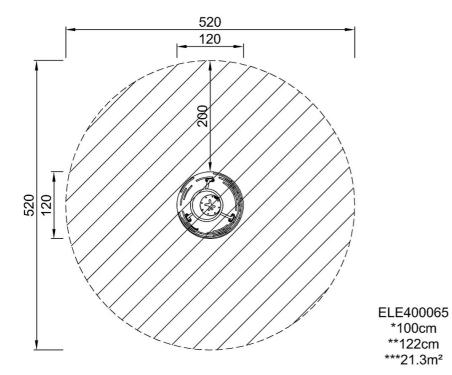


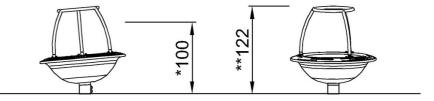
ELE400065

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



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





ELE400065

Click to see TOP VIEW

Click to see SIDE VIEW

4 / 04/22/2024