### Cosmos, 12x20m

FRE2110





Item no. FRE2110-3317

#### **General Product Information**

Dimensions LxWxH 2062x1300x370 cm

Age group

Play capacity (users)

Colour options



A multisport pitch includes two goals with built in basketball hoops and a height adjustable multisport net in the middle of the play area. The panels in the goal area have engraved sport motifs. The goals have removable antimoped barriers for wheelchair access and the lower barriers have lower profile for grass edge protection with water drainage holes. The pitch

is based on a modular system. The dimensions of the pitch can be customized according to individual requirements. The HD polyethylene panels can be supplied in different standard colors. The pitch can also be equipped with a number of additional activities.



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All steel components are manufactured from carbon steel, welding's according EN ISO 5817 & Hot dip galvanised (HDG) according to ISO1461. This process ensures good protection in all circumstances.



The HDPE panels are standard available in Night Sky Blue, but multiple colours can be requested. To increase the design and play value the HDPE panels can have patterns or logo's engraved.



Classic goals are equipped as standard with nylon net or with reinforced nylon or steel bars as options. Cosmos goals are with metal bars.

Item no. FRE2110-3317				
Installation Information				
Max. fall height	(	0 cm		
Safety surfacing area	0.	0 m²		
Total installation time		69.7		
Excavation volume	3.33 m³			
Concrete volume	3.25 m³			
Footing depth (standard)	70 cm			
Shipment weight	3,578 kg			
Anchoring options	In-ground	~		
Warranty Information				
EcoCore HDPE	Lifetime			
Hot dip galvanised steel	Lifetime			



## **Sustainability Data**

FRE2110





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
FRE2110-3317	5,815.27	1.94	65.68

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 CO<sub>2</sub> calculation of: Sport



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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: "Sport" represented by item no.: FRE600202-0901.

(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  ${\rm CO_2}$  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



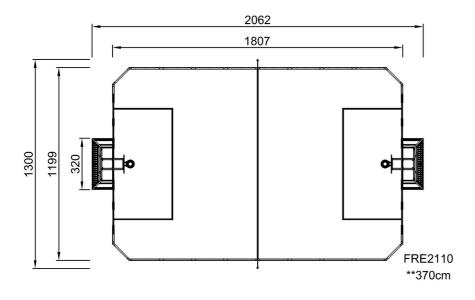
# Cosmos, 12x20m

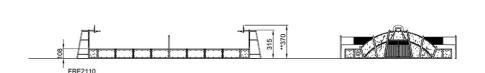




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW