MSC5426





Item no. MSC542601-3417P

### **General Product Information**

Dimensions LxWxH 6'10"x7'1"x5'5" Age group 2 - 5 Play capacity (users) Color options





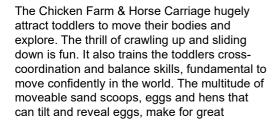












cognitive-creative play. Toddlers' logical thinking skills and language skills are intensely motivated with these tactile, themed elements. The Carriage side with horse is a fantastic meeting point. It adds to dramatic play and play stories. Taking turns sitting on the horse trains important social-emotional skills, fundamental in friendships. The QR-code additionally opens

to a world of play stories and educational games around the stories of Hans Christian Andersen.



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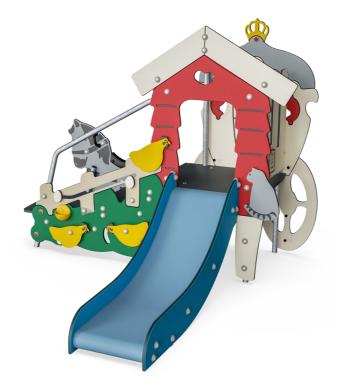






#### Theme

Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.











#### Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. Social-Emotional: room for active breaks and adult helpers. An inclusive space.







#### Egg-laying hens

Social-Emotional: parallel play: two of same activity. Cognitive: hand-eye coordination. cause and effect understanding and language skills are trained when tilting the hen and finding the egg.









### Play sphere

Social-Emotional: can be played from both sides, encouraging cooperation. Cognitive: cause and effect understanding. Creative: leave a mark and place the spheres at different positions.



and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.

Physical: sliding develops spatial awareness

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15 Years

10 Years

10 Years



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 material.



All floors are made of High-Pressure Laminate HPL with a thickness 17.8mm and non skid surface texture according to EN 438-6. KOMPAN HPL has high wearing strength to ensure long lifetime in all climates.



The slide is made of vacuum molded PE. PE has high impact resistance across a wide temperature span which ensures vandal resistance in all locations.

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Installation Information					
Max. fall height		2'0"			
Safety surfacing area		282ft²			
Total installation time		10.9			
Excavation volume		0.37yd³			
Concrete volume		0yd³			
Footing depth (standard)		2'0"			
Shipment weight		410lbs			
Anchoring options	In-groun	id 🗸			
	Surface	<b>&gt;</b>			
Warranty Information					
EcoCore HDPE		Lifetime			
Hot dip galvanized steel		Lifetime			



Handholds are made of injection molded high quality nylon (PA6). PA6 has good wearing and impact strength.



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.



Saddle is made of PUR. It retains its properties in the temperature range of -30°C to 60°C. Material is UV stabilized.

J				
	Elevated activities 3	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
	Present	3	1	1
	Required	2	1	1



HPL decks

Ropes & nets

Spare Parts Availability

# **Sustainability Data**

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC542601-3417P	277.41	1.84	57.42

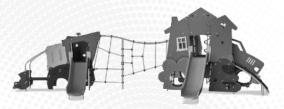
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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: Themed play systems



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

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

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

misi

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

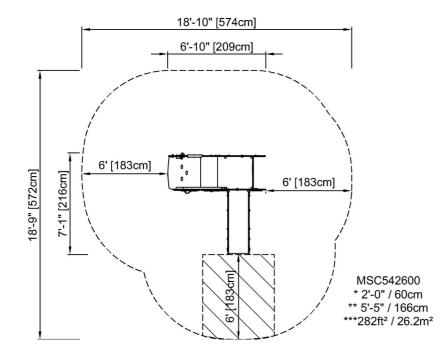


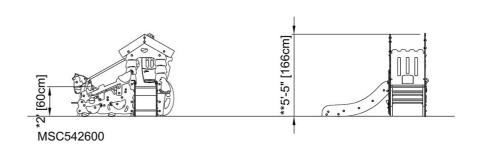
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see SIDE VIEW