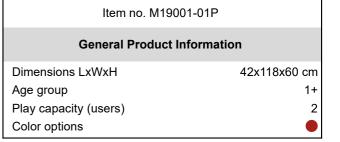
M190







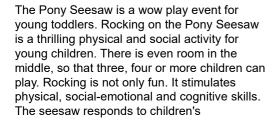












movements, which helps to develop spatial awareness and a sense of balance. These are fundamental motor skills that help the child move confidently and for instance sit still on a chair. The responsive movements also help children to be aware of cause and effect. This builds the fundament for logical thinking. The cooperation and turn-taking in seesawing build

social skills and a beginning understanding of theory of mind: that others may want different things from you.



M190







### Handhold

Physical: the vertical handgrips ensure a firm grip at different heights, necessary for rocking intensely. This trains hand and arm muscles.







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





Rocking together Social-Emotional: the possibility of rocking two together trains cooperation skills. Consideration of others when rocking.







#### Rocking movement

Physical: response to movements adds to spatial awareness and sense of balance. . These are fundamental motor skills that help the child's ability to sit still on a chair which takes a good sense of balance. Cognitive: trains the understanding of cause and effect: when I move my body, the spring responds with movement.

M190



5 years



Panels of 19mm EcoCore™. EcoCore™ is a

highly durable, eco friendly material, which is

not only recyclable after use, but also consists

of material produced from +95% recycled post

consumer material from food packing waste.







with a very high wearing strength and a unique

KOMPAN nonskid surface texture.

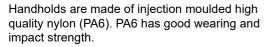


The rocking movement over axis is made by heavy duty scaled ROSTA torsion spring element. The ROSTA element works without any noise and requires low maintenance.

11011 110. W110001-011				
Installation Information				
Max. fall height		60 cm		
Safety surfacing area	(	9.2 m²		
Total installation time		2.8		
Excavation volume	0.	12 m³		
Concrete volume	0.	.00 m³		
Footing depth (standard)	•	44 cm		
Shipment weight		32 kg		
Anchoring options	In-ground 🗸			
	Surface	~		
Warranty Information				
EcoCore HDPE	Lifetime			
Hot dip galvanised steel	Lifetime			
Spare parts guaranteed	10 years			

Item no. M19001-01P







The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Springs

# **Sustainability Data**

M190





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
M19001-01P	72.49	2.72	28.46

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:

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

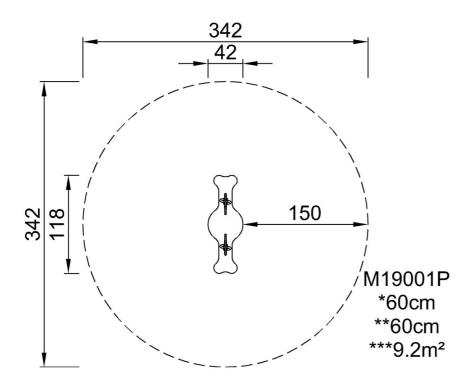


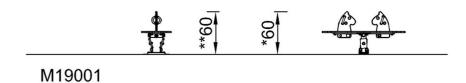




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW