Villa Playhouse

M7000

KOMPAN

With its multitude of benches, tables and play surfaces this playhouse certainly lives up to all modern requirements. The open ends and walls widen the play space, making room for lots of children to play from the inside and outside. There is even a corner bench on the veranda that is big enough to allow an adult to join in

the world of Let's Pretend. There are many elements that promote social interaction including the desks, porch seat and the split level table on the outside gives an extra dimension to the game. The red house encourages children's to role play and the manipulative elements that can be

shifted and turned stimulate the understanding of cause and effect and the child's cognitive development.

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Bench
Social-Emotional: gathering, cooperating or taking a break from play - all train social skills.

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

Sand bowl in desk
Social-Emotional: meeting point for cooperation and sharing. **Cognitive:** construction play storage – playing with sand here promotes thinking skills.

Triangle in groove
Cognitive: cause and effect understanding when manipulating the triangle. **Creative:** leave a mark and place the triangle at different positions.

Turning wheel
Social-Emotional: develops turn-taking, communication and cooperation. **Cognitive:** the manipulative item stimulates cause and effect understanding, logical thinking and communication. **Creative:** working with moveable play items that can leave a mark supports the child's creativity.

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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.

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.

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.

Item no. M700078-3518P	
Installation Information	
Max. fall height	32 cm
Safety surfacing area	17.4 m²
Total installation time	7.5 hours
Excavation volume	0.21 m³
Concrete volume	0.00 m³
Footing depth (standard)	67 cm
Shipment weight	207 kg
Anchoring options	In-ground ✔
	Surface ✔
Warranty Information	
EcoCore HDPE	Lifetime
HPL decks	15 years
Hot dip galvanised steel	Lifetime
Movable parts	2 years
Spare parts guaranteed	10 years

The control unit placed on the front of the play house is turn able to different positions with a click sound. It's designed to function as a train station when installed together with M525+M526 Train & Wagon.

KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of +95% post consumer recycled ocean waste.

Data is subject to change without prior notice.

Sustainability Data

M7000

Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled material
	kg CO₂e	kg CO₂e/kg	%
M700078-3518P	398.42	2.59	70.33

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))

Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO₂e-calculations (covering materials, processing, waste and transport) done by Kompan for "Themed Play Systems", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database EcoInvent 3.11. These values are reported as kg CO₂e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO₂e.

Object

The verification has been done on the one pager "MSC542401-3417P" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The verification has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO₂e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025
Date of certificate: 29-10-2025
Expire date: 29-10-2027

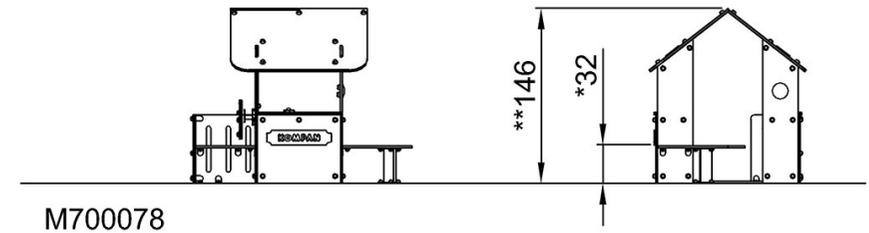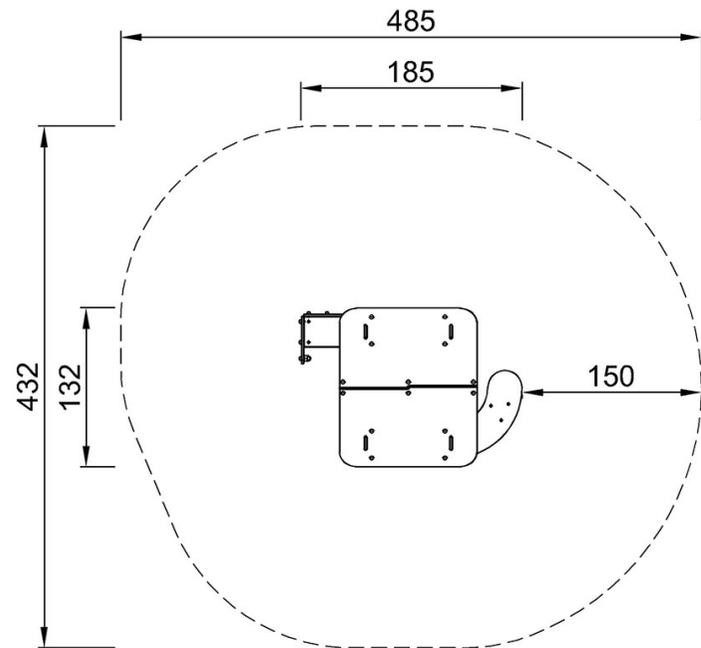**Verified by:** Julie Marie Vejsgaard Larsen, Environmental Auditor

Signature:

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

* Max fall height | ** Total height

485

185

432

132

150

M700078
*32cm
**146cm
***17.4m²

M700078

**146

*32

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