

# Steam Engine

M525

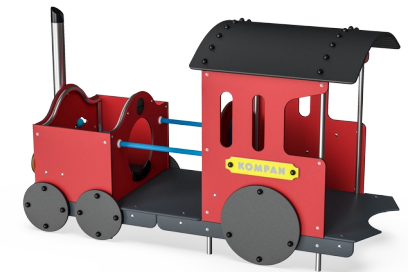
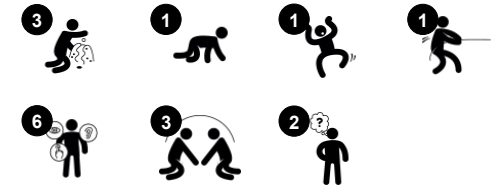


The driver's cab features a bench, various knobs and handles for steering the train, whilst the boiler house in front is the shape of an amazing cave with several entrances. A smart addition is the open playroom with seating for two, which is snugly situated just behind the chimney.

Item no. M52570-3417P

## General Product Information

Dimensions LxWxH	288x123x165 cm
Age group	2+
Play capacity (users)	8
Colour options	



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## Theme

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



## Bench

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



## 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.



## Crawl-through hole

**Physical:** the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. **Social-Emotional:** cooperation and turn-taking when passing one another. **Cognitive:** understanding space, shape and measures when seeing if the body can fit through the hole.



## Turning wheel

**Cognitive:** the manipulative item stimulates cause and effect understanding.

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



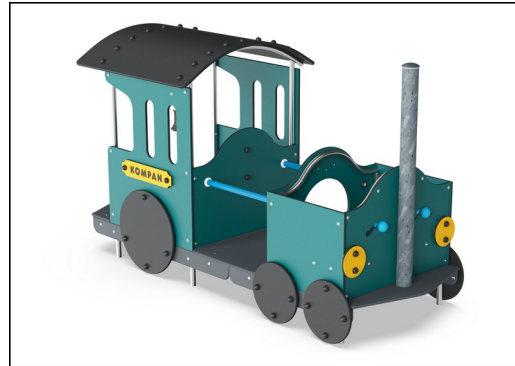
Turnable daisies are made of 19mm EcoCore™ HDPE which is a highly durable, eco-friendly material, which is not only recyclable after use, but is also made of +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.



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.



Play activities like the play spheres are made of injection moulded high quality UV stabilised nylon (PA6). Nylon has good wearing and impact strength.



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

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### Installation Information

Max. fall height	28 cm
Safety surfacing area	21.8 m <sup>2</sup>
Total installation time	10.3
Excavation volume	0.44 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	60 cm
Shipment weight	378 kg
Anchoring options	In-ground ✓ Surface ✓

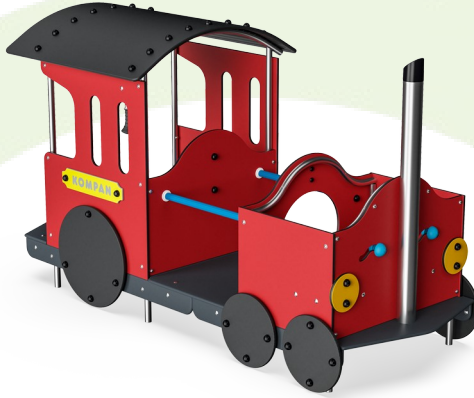
### Warranty Information

EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
HPL decks	15 years
Movable parts	2 years
Spare parts guaranteed	10 years



# Sustainability Data

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<b>Cradle to Gate A1-A3</b>	<b>Total CO<sub>2</sub> emission</b>	<b>CO<sub>2</sub>e/kg</b>	<b>Recycled materials</b>
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>M52570-3417P</b>	457.99	1.66	56.20

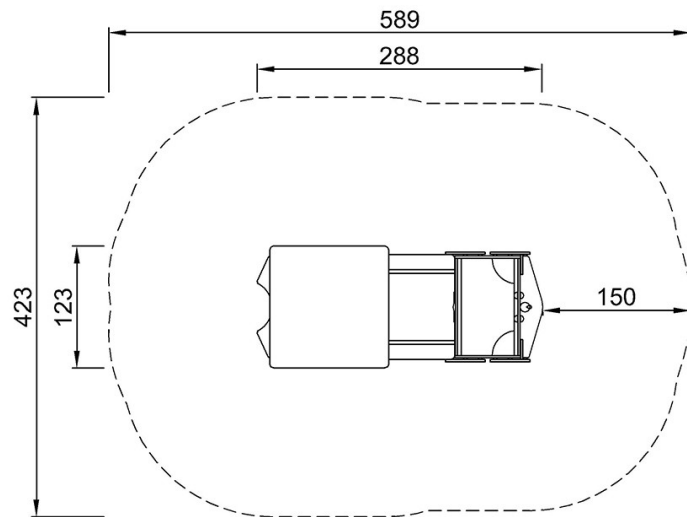
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

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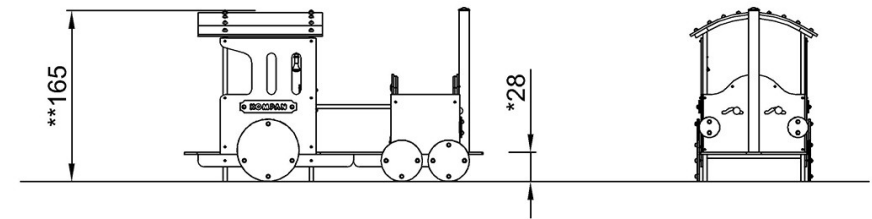
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



M52573  
\*28cm  
\*\*165cm  
\*\*\*21.8m<sup>2</sup>



M52573

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)