

Steam Engine



M525

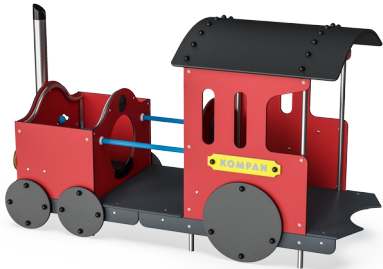
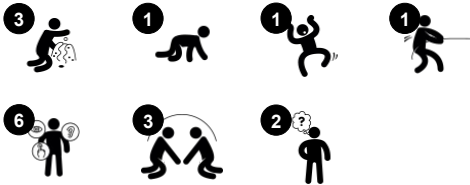


Choo-choo! This KOMPAN icon with its vibrant colours and many play compartments attracts children again and again. The red Steam Engine is a great themed item, something familiar to children, yet this takes them to the unknown. The Steam Engine holds 3 compartments of group play: the front with little play spheres that can be shifted and turned,

the open middle which can be accessed from both sides, and the driver compartment with a steering wheel and handhold to spur dramatic play. The openness of the design invites users of all abilities and with the combination of spatial shapes - open, closed to the sides, and roofed - the child can meander through different rooms, training the sense of space as

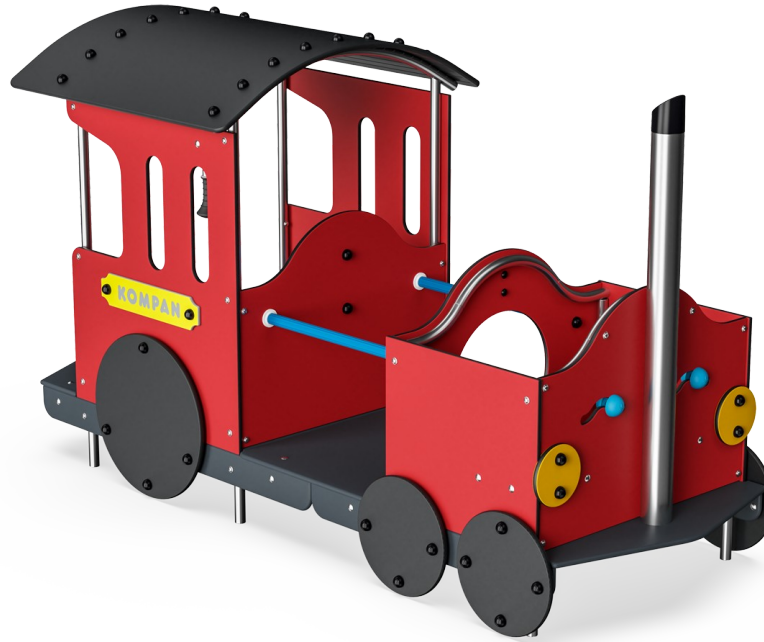
it crawls, climbs or moves around.

Item no. M52570-3417P	
General Product Information	
Dimensions LxWxH	288x123x165 cm
Age group	6m+
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 of 17.8 mm and non-skid surface texture. KOMPAN HPL is durable and have a long life expecting.



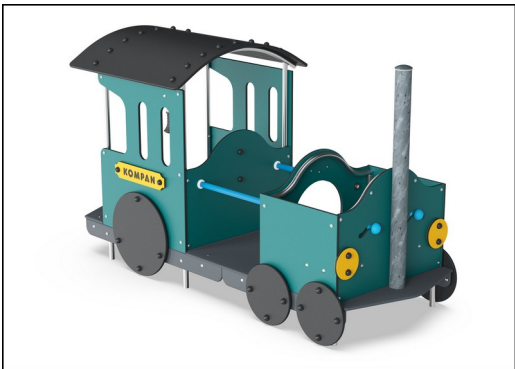
Turnable daisies are made of 19mm EcoCore™ HDPE which is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



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) which is a durable material that has high impact strength.



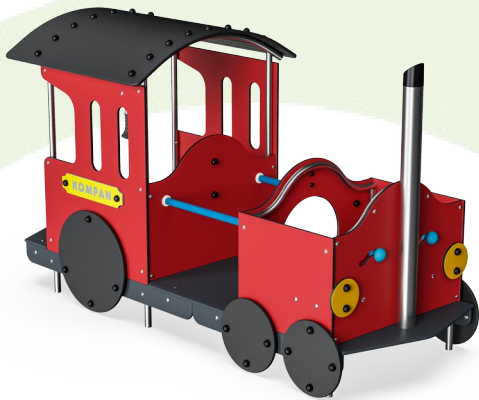
KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with the lowest possible CO2e emission factor such as EcoCore™ panels of 100% post consumer recycled ocean waste.

Item no. M52570-3417P	
Installation Information	
Max. fall height	28 cm
Safety surfacing area	21.8 m²
Total installation time	10.3
Excavation volume	0.44 m³
Concrete volume	0.00 m³
Footing depth (standard)	60 cm
Shipment weight	379 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
HPL Decks	15 years
Movable Parts	2 years
Spare Parts Guarantee	10 years



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
M52570-3417P	458.00	1.66	56.20

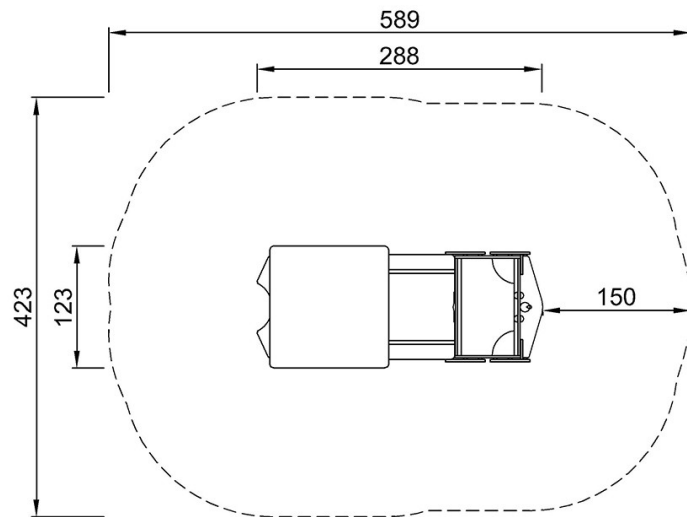
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

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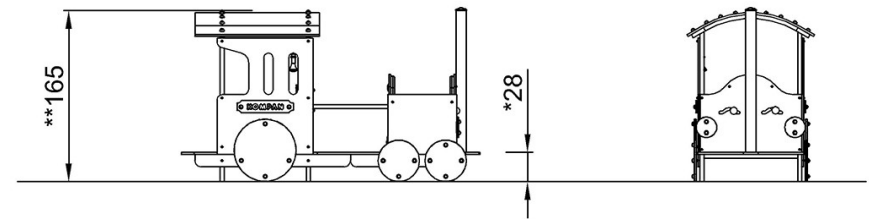
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



M52573
*28cm
**165cm
***21.8m²



M52573

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)