## **Toddler Flower House**

M411



| Item no. M41100-3118P       |                |  |  |  |
|-----------------------------|----------------|--|--|--|
| General Product Information |                |  |  |  |
| Dimensions LxWxH            | 139x117x119 cm |  |  |  |
| Age group                   | 6m+            |  |  |  |
| Play capacity (users)       | 8              |  |  |  |
| Colour options              | ••             |  |  |  |







Ite Gener Dimensions LxWxI Age group



Wow! This toddler-sized Flower House is rich in activities that attract and hold young children in play, repeatedly. The varied play elements support the child's social-emotional, cognitive, and creative development. The many small or big openings and semi-open sides encourage play co-operation from the inside to the outside, increasing the number of children who can participate in a way that makes sense. There is a number of manipulative play items that respond to the actions of the child: turning desk, spheres running in grooves, and door lock. When items respond to the child's actions it stimulates an understanding of causal relations. It motivates talking and stimulates language development.

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





Desk Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.



Themed element Cognitive: set a tangible theme and thus spur dramatic play. Dramatic play is a great trainer of language skills.



Turn disk and sound creator Social-Emotional: spurs group play and conversations with its two-sidedness. Cognitive: logical thinking, understanding numeracy. Creative: creating sounds when the spheres run through grooves.



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.



Megaphone

Social-Emotional: inspires communication and turn-taking skills. Cognitive: distortion of sound evokes curiosity and stimulates an understanding of cause and effect.

### **Toddler Flower House**

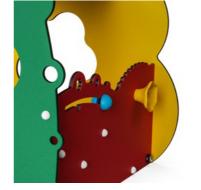


10 years



M411





Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> 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 floor is made of HPL with a thickness of 10 mm and non-skid surface texture. KOMPAN's HPL is highly durable to ensure longevity against wear and tear.

Play activities like the megaphone are made of injection moulded high-quality nylon (PA6) which has excellent wearing and impact strength and is UV stabilised.

| Item no. M41100-3118P    |           |       |  |  |
|--------------------------|-----------|-------|--|--|
| Installation Information |           |       |  |  |
| Max. fall height         | 30        | 0 cm  |  |  |
| Safety surfacing area    | 16.       | 3 m²  |  |  |
| Total installation time  |           | 5.6   |  |  |
| Excavation volume        | 0.0       | 9 m³  |  |  |
| Concrete volume          | 0.0       | 0 m³  |  |  |
| Footing depth (standard) | 34        | 4 cm  |  |  |
| Shipment weight          | 15        | 53 kg |  |  |
| Anchoring options        | In-ground | ~     |  |  |
|                          | Surface   | ~     |  |  |
| Warranty Information     |           |       |  |  |
| EcoCore HDPE             | Life      | etime |  |  |
| HPL Decks                | 15 y      | ears  |  |  |
| Movable Parts            | 2 у       | ears  |  |  |
|                          |           |       |  |  |



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

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



Spare Parts Guarantee

## **Sustainability Data**

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| Cradle to Gate A1-A3 | Total CO₂<br>emission | CO₂e/kg    | Recycled materials |
|----------------------|-----------------------|------------|--------------------|
|                      | kg CO₂e               | kg CO₂e/kg | %                  |
| M41100-3118P         | 130.68                | 1.22       | 73.51              |

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  $CO_2$  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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



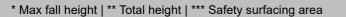
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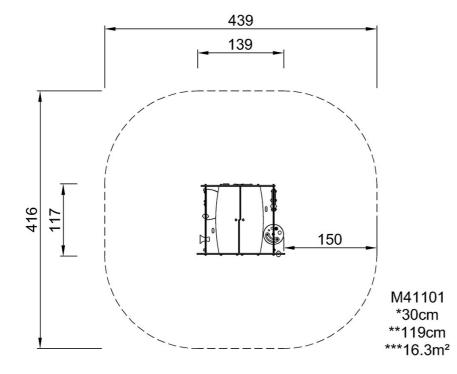


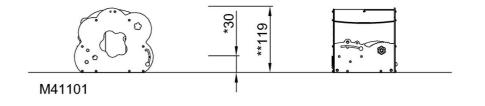
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\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW

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