M181



| Item no. M18110-01P         |              |
|-----------------------------|--------------|
| General Product Information |              |
| Dimensions LxWxH            | 31x313x98 cm |
| Age group                   | 3+           |
| Play capacity (users)       | 4            |
| Colour options              |              |



The Octopus seesaw helps to motivate children to join in play, so they are rocking together. The cartoonish design attracts children and makes them want to play. The sturdy hand and foot supports allow for mild or wild rocking, depending on the child's energy level. The spring base makes it possible for a range of ages to rock together. The octopus head in the middle supports an upright seat and holding tight while being rocked. This allows for more socializing and more children. There is room enough for a care giver, too. The seats at the end are big enough for older children as well as adults. The fun thrill of rocking, individually or in pairs or groups, will make children want to play for longer. Rocking on the Octopus seesaw trains the children's muscles and motor skills,.e.g. balance and coordination. The seesaw supports development of socialemotional skills, e.g. cooperation, consideration and turn-taking.



M181





Theme 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.



### Foot support

**Physical:** a good footrest supports intensive rocking. Rocking stimulates the senses of balance and space that are fundamental in managing the world securely. To rock intensely also supports coordination and muscle strength.



#### Rocking spring

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.



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







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 material produced from +95% recycled post consumer material from food packing waste.

KOMPAN Springs are made of high quality spring steel according to EN10270. The springs are cleaned by phosphating before they are painted with an epoxy primer and a polyester powder coating as top finish. The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime.

The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime.

| 100 cm               |  |
|----------------------|--|
| 13.7 m²              |  |
| 4.9                  |  |
| 0.42 m³              |  |
| 0.00 m³              |  |
| 42 cm                |  |
| 186 kg               |  |
| In-ground 🗸          |  |
| Surface 🗸            |  |
| Warranty Information |  |
| Lifetime             |  |
| Lifetime             |  |
| 15 years             |  |
|                      |  |
| 10 years             |  |
|                      |  |

KO

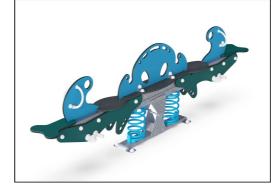
Item no. M18110-01P



Handholds and footrests are made of injection moulded high quality nylon (PA6). PA6 has good wearing and impact strength.



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



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.



# **Sustainability Data**

Cradle to Gate A1-A3

M18110-01P

M181



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO, calculation of: Freestanding play equipment



#### Data version no. 2023-10-05

The CO, 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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

(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, 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

**Total CO2** 

emission

kg CO<sub>2</sub>e

281.77

CO2e/kg

kg CO<sub>2</sub>e/kg

2.13

Recycled

materials

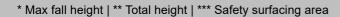
%

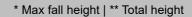
49.67

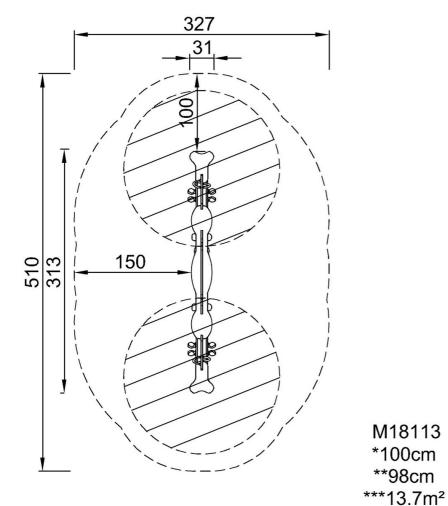
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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













M18110

Click to see TOP VIEW

M18113 \*100cm \*\*98cm

Click to see SIDE VIEW