MSV602





Item no. MSV60200-0201

General Product Information

Dimensions LxWxH 4'10"x3'11"x4'0"

Age group 6m - 4

Play capacity (users) 8

Color options



The Service & Workshop is a wildly at-tractive play universe for infants and toddlers. It is loaded with play possibilities and children play intensely, again and again. Infants and toddlers explore, using the structure as support for raising, crawling and walking around. Numerous play features motivate social play and support child development. The Stop-Go

sign, the gears and strings unite children that way. The Workshop side has tangible themes: gearing and steering wheels and microphone. The Service side has pressure measurer and bell. The pushing, pulling and investigation of the numerous manipulative play items stimulate the child's logical thinking skills. The rich themes inspire dramatic play, which is

phenomenal for language development – a main factor for learning, friendship-building and life success.



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### String with knobs Social-Emotional: turn-taking and cooperation are supported when pulling the string from side to side with friends or caregiver. Cognitive: an understanding of object permanence when the knob disappears and reappears when pulled. Creative: leaving the knob in different positions can support symbolic and creative thinking.









### Tumbler

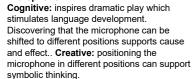
Social-Emotional: cooperation skills and turn-taking are supported when turning the tumbler from each side of the panel. Cognitive: cause and effect understanding for toddlers when spinning the tumbler.



Microphone















Social-Emotional: trains cooperation and turn-taking as children put materials into the funnel. Cognitive: the passing of materials through funnels supports the children's logical thinking and for younger children the understanding of object permanence: that materials don't vanish but run through at the other end.







Cognitive: the pot can be removed, stimulating cause and effect understanding. Filling and emptying the pot stimulates logical thinking and the understanding of concepts such as empty and full. Creative: placing the pot in other areas of the play space in creative ways can support symbolic and creative thinking.



Gear wheels



Social-Emotional: cooperation skills and

taking turns are developed when turning the

gearing wheel. Cognitive: cause and effect

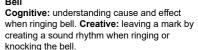
supported when turning the vertical gear to

understanding and logical thinking are

make the horizontal gear run.













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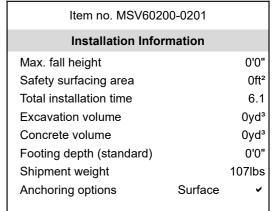
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 7.5 mm.



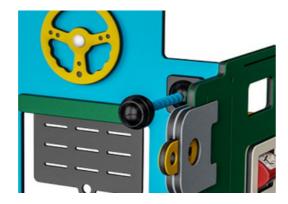
Sand pipe is made from rotomolded PE. PE has high impact resistance across a wide temperature span which ensures durability.



Warranty Information			
EcoCore HDPE	Lifetime		
Membrane	2 Years		
Movable parts	2 Years		
PUR components	10 Years		
Spare Parts Availability	10 Years		



Pots are made of pressure molded high quality nylon (PA6). PA6 has good wearing and impact strength.



Microphone is made of PC and fitted on a flexible shaft of POM material.

Elevated activities <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



# **Sustainability Data**

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSV60200-0201	55.80	1.13	85.74

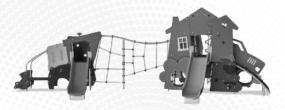
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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  $\mathrm{CO}_2$  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:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  ${\rm CO_2}$  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

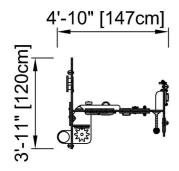






\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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\*\* 4' / 121cm

Click to see TOP VIEW

Click to see SIDE VIEW