

Wave Stepper




CRP201201

KOMPANI



Item no. CRP201201-0401

General Product Information

Dimensions LxWxH	290x65x29 cm
Age group	2+
Play capacity (users)	4
Colour options	  



The Wave Stepper is a great balancing quest, attracting children and encouraging them to play again and again. Response to the children's movement provides thrill and develops the cause-and-effect understanding; when I move here, the bridge responds with this movement. When walking or

running across the Wave Stepper, the children train their sense of balance, which is a fundamental motor skill and basic for the development of all other skills. The sense of balance for instance makes it possible for children to sit still and concentrate. When children play together on the Wave Stepper, they

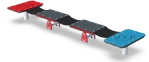
develop empathy, turn-taking skills, and consideration. The 360-degree design allows for social interaction for all at ground level.



Data is subject to change without prior notice.

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Physical: trains the sense of balance, fundamental for all other motor skills. This builds children's ability to navigate their bodies confidently and securely through the world. **Social-Emotional:** turn-taking skills and negotiation when crossing each other and seating, standing, jumping. **Cognitive:** supports cause-and-effect understanding when the steps slightly tilt in accordance with the children's movements.



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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 8 mm.



Panels of 19mm EcoCore™. EcoCore™ 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.



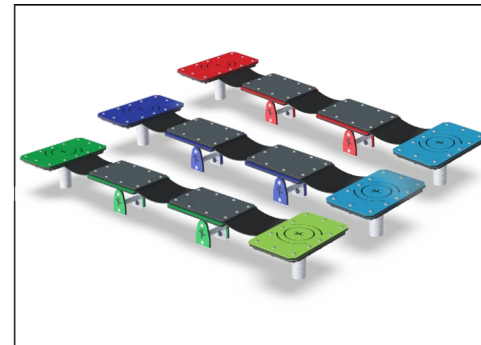
The two central plates on the Wave Stepper are made of Ekogrip® panels that consist of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.



The bushings are made of stainless steel or galvanized steel to ensure excellent shock absorption and durable connections with a high corrosion resistance.



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



The Wave Stepper comes in three different iconic color concepts. But the Stepper can also be customized to your preferences and personalized with a variety of Kompan colors, for both the base plates and footing.

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Installation Information

Max. fall height	28 cm
Safety surfacing area	19.3 m ²
Total installation time	4.9 hours
Excavation volume	1.73 m ³
Concrete volume	0.96 m ³
Footing depth (standard)	90 cm
Shipment weight	137 kg
Anchoring options	In-ground ✓

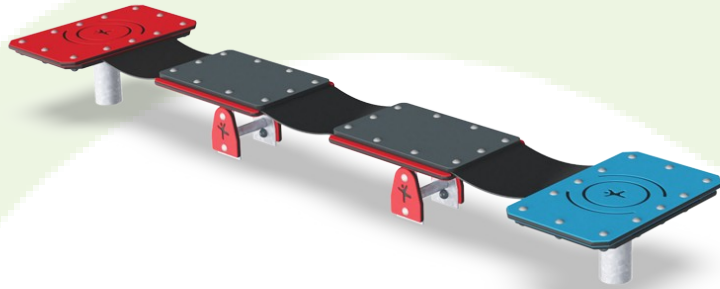
Warranty Information

EcoCore HDPE	Lifetime
Hot dip galvanized steel	Lifetime
Movable parts	2 years
Membrane	2 years
Spare parts guaranteed	10 years



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled material
	kg CO ₂ e	kg CO ₂ e/kg	%
CRP201201-0401	370.54	3.74	56.61

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))



Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO₂e-calculations (covering materials, processing, waste and transport) done by Kompan for "Corocord", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database Ecoinvent 3.11. These values are reported as kg CO₂e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emission are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO₂e.

Object

The verification has been done on the one pager "CRP302501-1101" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The review has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO₂e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This review only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025

Date of certificate: 29-10-2025

Expire date: 29-10-2027

Verified by: Julie Marie Vejsgaard Larsen, Environmental Auditor

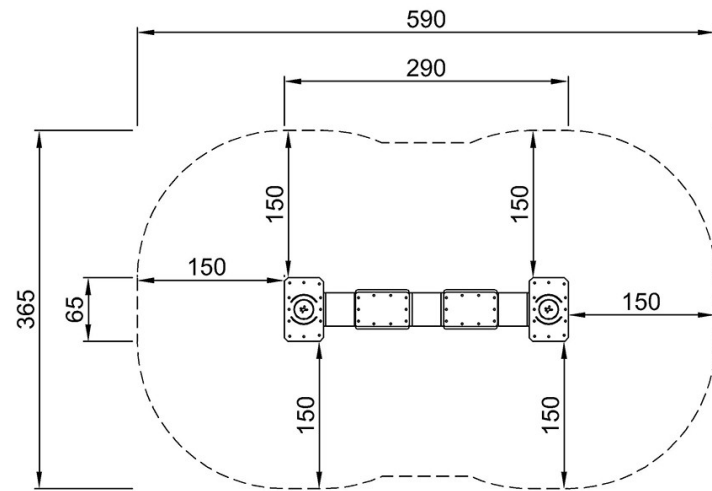
Signature:

Wave Stepper

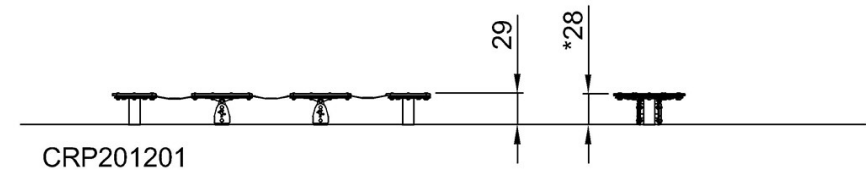
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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*28cm
**29cm
***19.3m²



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