



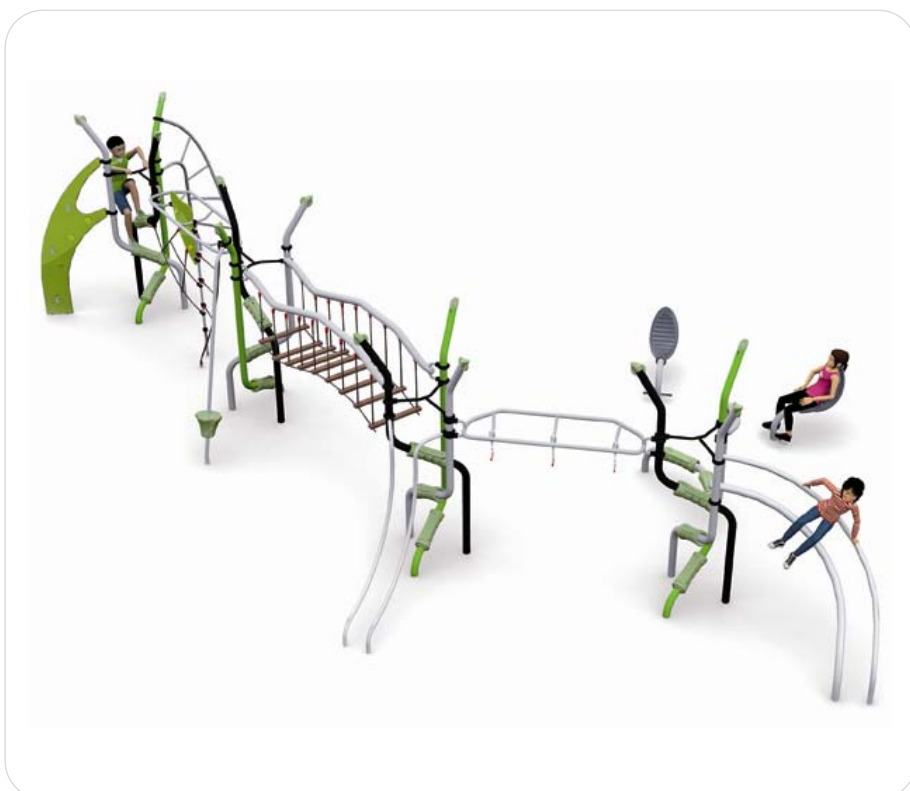
Technical Specifications

Vertigo 4 - Urban 1

Model shown in the Urban 1 theme but available in any of the 3 Vertigo range themes with their associated colours.

7-14
years

Vertigo
JVX-0012



Vertigo range

VERTIGO has been specially designed to help older children and pre-teens develop a sense of their own identity and challenge themselves.

+ Ideas: the VERTIGO structures are designed for **7 to 14 year olds**.

+ Design: a "transparent effect" for fun and flexible activities. Studied, designed and manufactured with and for pre-teens, it's hardly surprising that the VERTIGO design is such a big hit!

+ Fun: as physical challenges are now a fun part of their daily life, VERTIGO has been designed to help pre-teens surpass their limits in total safety.



Identification

Catalogue	Play Equipment
Range	Vertigo
Universe/Theme	Urban 1
Page	134

Recreational characteristics

Age group	7-14 years
Number of activities	15

Dimensional characteristics

Equipment dimensions (LxVxH)	13608x7797x3200 mm
Maximum free-fall height	2.3 m
Overall dimensions of impact area	17529x11230 mm
Total impact area in m ²	114.7

Materials

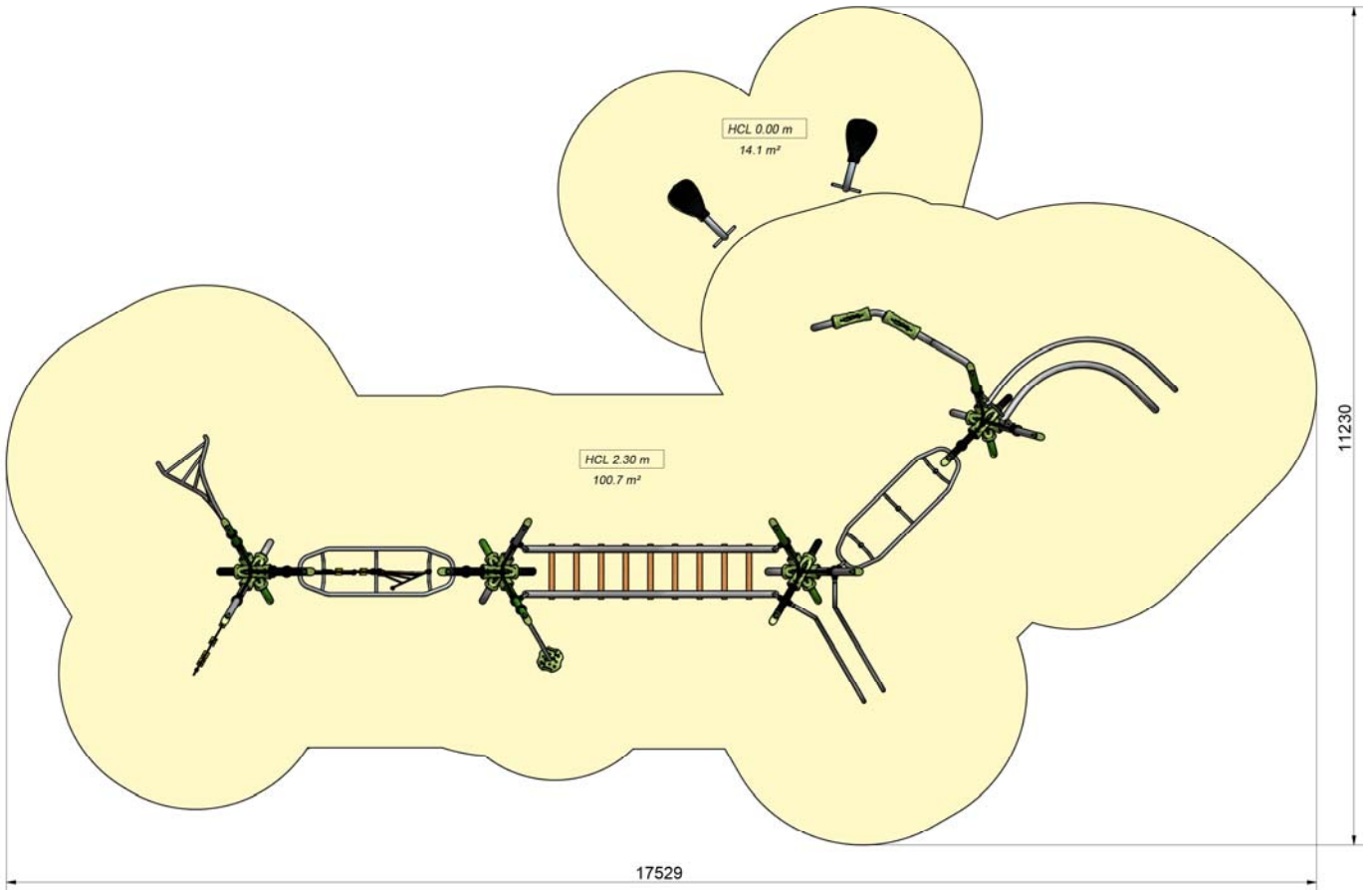
Frame/Structure	Galvanised, painted steel
Assembly	Powder coated cast aluminium
Other materials used	Rotation moulded thermoplastic/stainless steel/HPL
Slide	Stainless steel

Standards (tested by an independent laboratory)

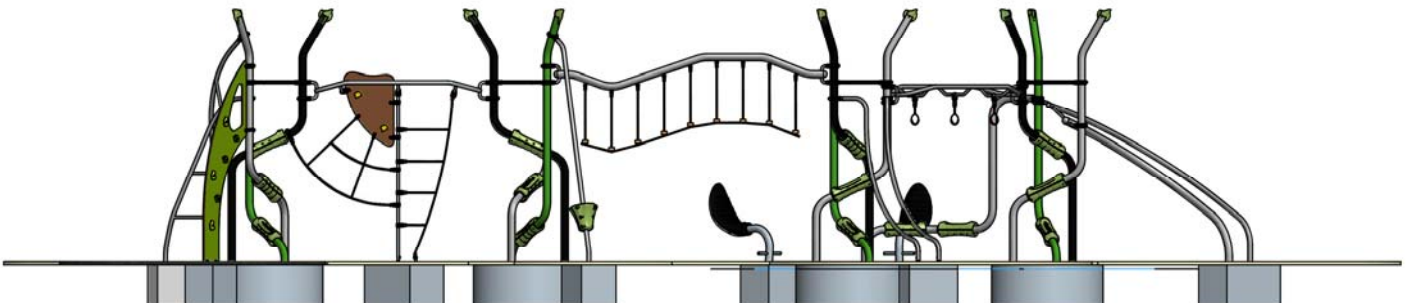
NF-EN 1176 Version 2008	Yes
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Installation

Delivery	Kit
Foundations 0	Concrete slab
Foundations -0.40	13 blocks



View from above and cross-sectional view (scale 1:100)





Vertigo range



+ FRAME/ STRUCTURE

Extremely robust

The frame posts are all made from 89 mm-diameter hot-dip galvanised powder coated steel tubing.

Many components are manufactured in stainless steel, a material renowned for its durability and easy maintenance.



+ FLOORS/ COVERING

HPL floors and panels

Multi-coloured HPL panels specially designed for HUSSON: high-pressure laminate, extremely wear-resistant (thickness 15 mm), rot-proof, not readily flammable, volume-dyed solid material.

The flooring is made from anti-slip perforated HPL to facilitate maintenance.



+ THERMOPLASTIC COMPONENTS

Rotation moulded thermoplastic components

The complex-shaped components are made with the rotational moulding technique. For optimum robustness, HUSSON only uses volume-dyed, extremely thick, easy maintenance, top-of-the-range HDPE (High Density Polyethylene) type material.



+ SURFACE COATING

Extremely resistant double treatment

All our steel sections feature double surface treatment:

- Treatment 1: hot-dip galvanisation after manufacture (on the inside and outside of the tubes)
- Treatment 2: powder coating (powder paint, cured in an oven)



+ ASSEMBLY

Exclusive assembly system

- Clips and bearings manufactured in injected cast aluminium.
- Special anti-loose, vandal-resistant stainless steel bolts (with exclusive HUSSON tool).
- Use of stainless steel and an exclusive* assembly system on all of HUSSON's ranges enables easy and cost-effective maintenance.
- Improved robustness thanks to a double-clamping system.



+ NETTING

Husson's exclusive feature

Our steel core climbing netting is coated with a substantial colour polyamide sheath.



+ SAFETY

Strict compliance with standards

The VERTIGO play equipment is designed in accordance with the new European standards EN 1176 version 2008 and Decree no. 94-699.

Compliance with standards is guaranteed by tests and certification carried out by an independent test laboratory.



+ GUARANTEE

Long-term 10 year guarantee

- Guaranteed parts: metal frame (posts and assembly parts), HPL panels, flooring.
- For HUSSON's guarantee application conditions: see HUSSON's general terms and conditions of sale (on the last pages of the current price list).

*Patented exclusive system