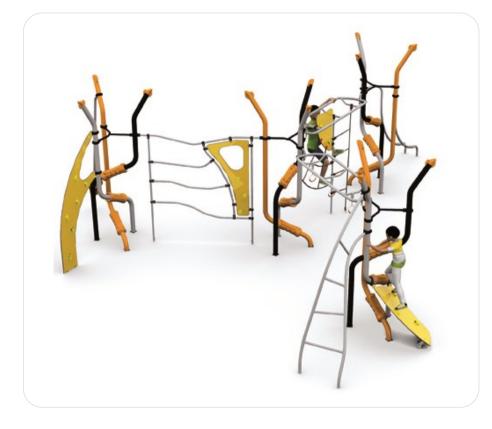


### Technical Specifications Vertigo 4 - Urban 2

Model shown in the Urban 2 theme but available in any of the 3 Vertigo range themes with their associated colours.











#### 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!

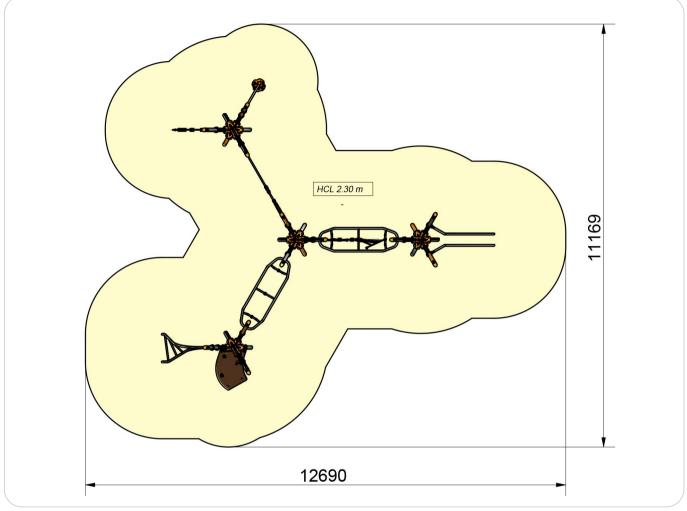
+ Fun: as physical challenges are now a fun part of their daily life, VERTIGO has been designed to help pre-teens surpass their limits in total safety.



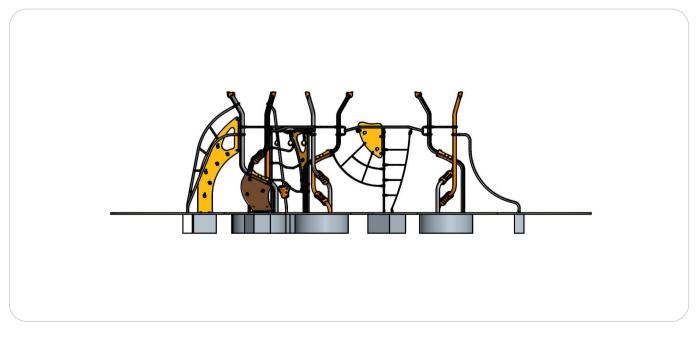
Identification	
Catalogue	Play Equipment
Range	Vertigo
Universe/Theme	Urban 2
Page	132
Recreational characteristics	
Age group	7-14 years
Number of activities	12
Dimensional characteristics	
Equipment dimensions (LxWxH)	8760x8194x3200 mm
Maximum free-fall height	2.3 m
Overall dimensions of impact area	12690x11169 mm
Total impact area in m <sup>2</sup>	82.8
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
Installation	
Delivery	Kit
Foundations 0	Concrete slab
Foundations -0.40	12 blocks







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







#### Materials data sheet and technical characteristics

# **Vertigo**



Extremely robust

powder coated steel tubing.

maintenance.

The frame posts are all made from

89 mm-diameter hot-dip galvanised

Many components are manu-

factured in stainless steel, a material

renown for its durability and easy



Vertigo range

+ 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,

The flooring is made from anti-slip

perforated HPL to facilitate

volume-dyed solid material.

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 I: 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, vandalresistant 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