

Product technical sheet

STEEL+ 1705





Material specification

- Stainless steel, hot-dip galvanized and powder coated or powder galvanized and powder coated steel construction of 80 x 80 mm profile,
- Hot-dip galvanized and powder coated or powder galvanized and powder coated or stainless steel construction elements,
- Platforms and climbing walls made of durable anti-slip and waterproof HPL plate,
- Roofs and side panels made of durable HDPE plate, resistant to weather conditions,
- Slides made of stainless steel with durable HDPE side panels,
- Durable climbing stones made of polyester resin composite with mineral fillers,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,
- Attested, safe seats,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel swing fittings,
- Stainless steel bars, ladders and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps on top of the structure made of rubber or polypropylene,



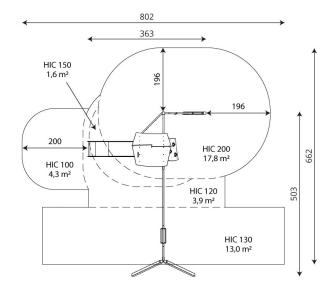
Vinci Group Sp. z o.o. Seminaryjna 9 Street 99-400 Łowicz VAT: 534-250-14-46 PHONE: +48 42 203 24 99 ext. 26 M: +48 793 404 991

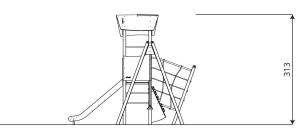


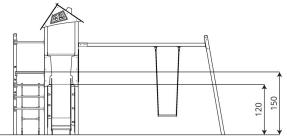
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number of activity elements





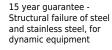


Guarantee



30 year guarantee -Structural strength of steel and stainless steel components





Detailed information in the guarantee card

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Product data

Length	363 cm
Width	503 cm
Total height	313 cm
Age group	3 - 14 years
Number of users	11 kids
Safety zone	40,6 m2
Free fall height	200 cm
The height of the platforms	120, 150 cm
slide platform height	120 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	25 kg
Dimensions of the largest part	323x8x8 cm
Availability of spare parts	YES
Installation time	5 h
Color options	

Data is subject to change without prior notice.

Additional information

- equipment intended for public playgrounds;
- equipment has a certificate issued by an accredited • entity or a declaration of conformity;
- no sharp edges or chinks that would pose a danger of • jimming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70/60 cm deep; •
- slide should not be installed southwards; •
- render is for reference only, the actual appearance of the equipment and its color may vary;



10 year guarantee - Structural

failure of high density

polyethylene and high

pressure laminates

components

10

5 year guarantee - Corrosion of stainless steel and hot dip galvanized and powder coated components; against bark beetles and rot in case of wooden structural elements



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Surfaces according to EN 1176-1:2017

	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
bark (A,C) Particle size from 20 to 80	30	≤200	
	to 80	40	≤300
woodchips (A,C) Particle size from 5 to 30	Particle size from 5	30	≤200
	to 30	40	≤300
sand or dravel (A ()	Particle size from	30	≤200
	0,25 to 8	40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		200

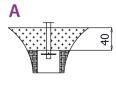
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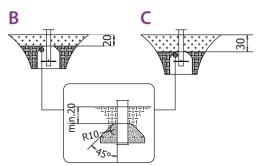
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Amount of safe surface corresponding with free fall height:

HIC 100	4,3 m ²
HIC 120	3,9 m²
HIC 130	13,0 m ²
HIC 150	1,6 m ²
HIC 200	17,8 m ²

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