



Product technical sheet

STEEL+ 1710







3 - 14 years

29 kids

45,1 m²



Material specification

- Powder galvanized and powder coated or stainless steel construction of 80 x 80 mm profile,
- Platforms made of durable anti-slip and waterproof HPL plate,
- 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,
- Fireman's pole made of stainless steel,
- Moving elements made of durable HDPE plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Double wall tube passage made of polypropylene,
- 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,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars 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,



Facilitating disability



easy access



integration



Intellectual development



manipulation



thinking



Physical development



balance



sliding



passage crawling



climbing

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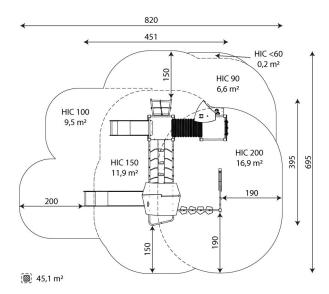
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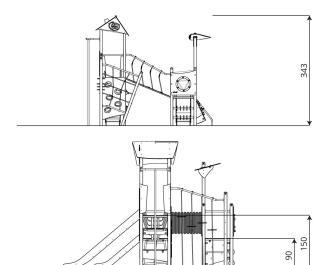
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9 number of activity elements





Product data

Length	451 cm
Width	395 cm
Total height	343 cm
Age group	3 - 14 years
Number of users	29 kids
Safety zone	45,1 m2
Free fall height	200 cm
The height of the platforms	90, 150 cm
slide platform height	90, 150 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	35 kg
Dimensions of the largest part	8x8x366 cm
Availability of spare parts	YES
Installation time	10 h
Color options	

Data is subject to change without prior notice.

Additional information

- equipment adapted for the disabled; 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 jamming 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;

Guarantee



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



15 year guarantee -Structural failure of steel and stainless steel, for dynamic equipment



10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components



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

Detailed information in the guarantee card

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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	30	≤200	
	to 30	40	≤300
sand or gravel (A,C)	Particle size from 0,25 to 8	30	≤200
		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		200

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Amount of safe surface corresponding with free fall height:

HIC <60	0,2 m ²
HIC 90	6,6 m ²
HIC 100	9,5 m ²
HIC 150	11,9 m²
HIC 200	16,9 m ²

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