RECYCLED RC1412

3 - 14 years   **31 kids**   **50,2 m²**

Material specification

- The structure is made of a durable, moisture-resistant and low-temperature recycled composite,
- Platforms and climbing walls made of durable anti-slip and waterproof plywood or HPL plate,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs and side panels made of recycled HDPE plates, resistant to weather conditions, green HDPE panels made of 100% recycled materials, e.g. ocean waste such as fishing nets and ropes
- Slides made of stainless steel or fiberglass with sides made of recycled HDPE boards, resistant to atmospheric conditions,
- Fireman's pole made of stainless steel,
- Manipulative panels made of recycled HDPE plates, resistant to weather conditions, green HDPE panels made of 100% recycled, e.g. ocean waste such as fishing nets and ropes,
- Climbing stones made of green HDPE plates made of 100% recycled material, e.g. ocean waste such as fishing nets and ropes, resistant to weather conditions,
- 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,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Grips made of synthetic material,
- Screws covered with plastic caps and/or stainless steel screws,

Facilitating disability

easy access   integration

Intellectual development

manipulation   thinking

Physical development

sliding   pull-up

rest   passage

climbing

vinci play

4 number of towers	**2** number of slides	**4** number of roofs
3 number of interactive elements	**9** number of activity elements	

Product technical sheet
RECYCLED RC1412

Product data

Length	565 cm
Width	424 cm
Total height	367 cm
Age group	3 - 14 years
Number of users	31 kids
Safety zone	50,2 m2
Free fall height	210 cm
The height of the platforms	90, 120, 150, 180 cm
In accordance with norm EN	1176-1:2017
Dimensions of the largest part	392x9x9 cm
Availability of spare parts	YES
Installation time	12 h

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 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;
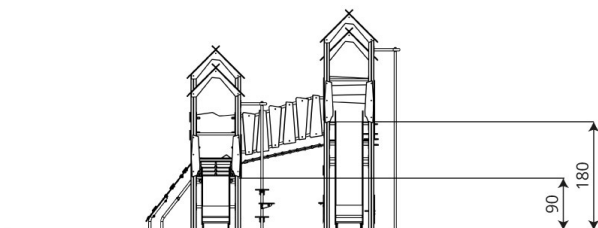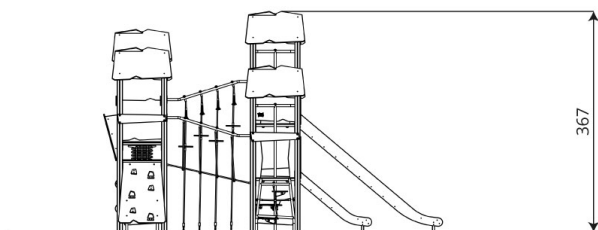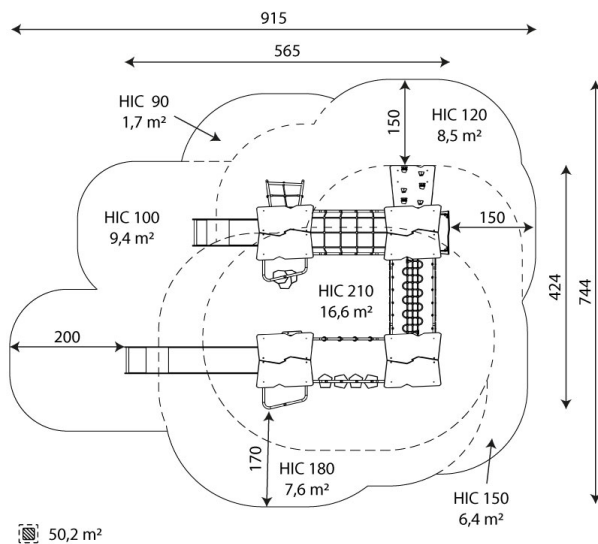
Guarantee

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

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

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

5 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

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	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
		40	≤300
woodchips (A,C)	Particle size from 5 to 30	30	≤200
		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		210

Amount of safe surface corresponding with free fall height:

HIC 90	1,7 m²
HIC 100	9,4 m²
HIC 120	8,5 m²
HIC 150	6,4 m²
HIC 180	7,6 m²
HIC 210	16,6 m²

Data is subject to change without prior notice.

A   **B**   **C**