Product technical sheet

RECYCLED RC1503

1 - 8 years

25 kids

33,8 m²





Material specification

- The structure is made of a durable, moisture-resistant and low-temperature recycled composite,
- Structure for platforms made of hot-dip galvanized and powder coated steel,
- Platforms, climbing walls and steps made of durable anti-slip and waterproof plywood or HPL plate,
- Panels made of weather-resistant HDPE (with a recycled core) and HPL,
- 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 with sides made of recycled HDPE boards, resistant to atmospheric conditions,
- Educational 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,
- Educational and interactive panels made of recycled HDPE, resistant to weather conditions. The green HDPE panels are made from 100% recycled materials, including ocean waste such as fishing nets and ropes. The moving elements are made of HDPE, resistant to weather conditions,
- The labyrinth and frame made of recycled HDPE plate, resistant to weather conditions, green HDPE panels made of 100% recycled materials, e.g. ocean waste such as fishing nets and ropes; the windows made of transparent polycarbonate, the ball made of plastic,
- Mirrors made of plexi plate, in safe cover made of durable HDPE plate, resistant to weather conditions,
- Bucket made of safe, certified rubber with textile reinforcement,
- Double wall tube passage made of polypropylene,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars,
- Screws covered with plastic caps and/or stainless steel screws,

Facilitating disability

- easy access
- integration

Intellectual development

- manipulation
- sensorics
- sight
- thinking

Physical development

- sliding
- passage
- climbing
- crawling

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2 number of towers

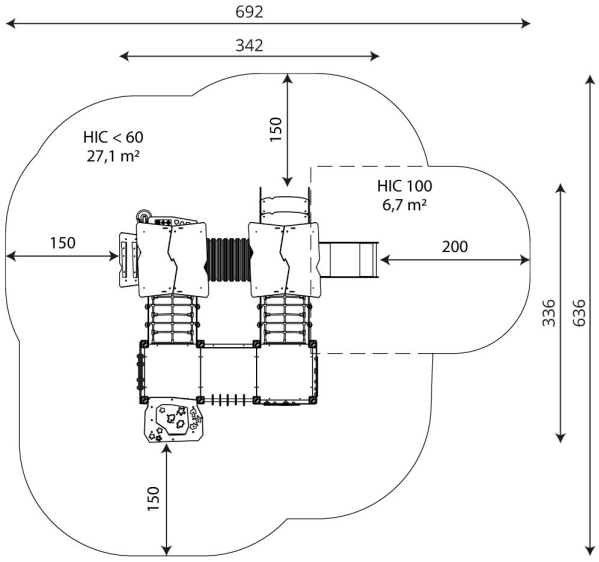
1 number of slides

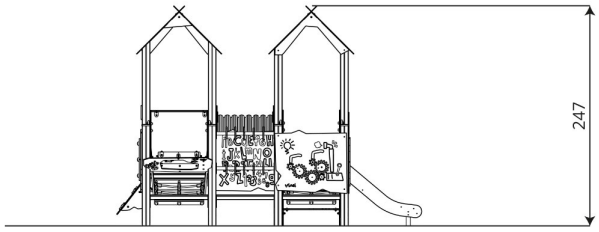
2 number of roofs

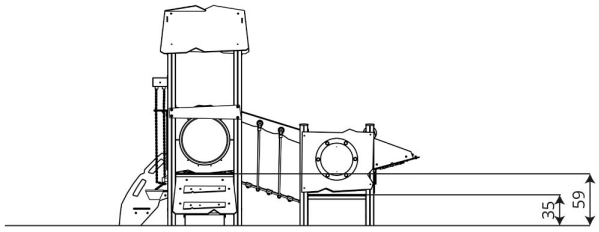
9 number of interactive elements

6 number of activity elements

stairs







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Product data

Length	342 cm
Width	336 cm
Total height	247 cm
Age group	1 - 8 years
Number of users	25 kids
Safety zone	33,8 m2
Free fall height	<60 cm
The height of the platforms	35, 59 cm
slide platform height	59 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	19,7 kg
Dimensions of the largest part	197x9x9 cm
Availability of spare parts	YES
Installation time	9 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 jamming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70/60 cm deep;
- slide should not be installed southwards;

Guarantee

30 year guarantee - Durability of steel and stainless steel structural elements

15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements

10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)

5 year guarantee - Corrosion resistance of stainless steel and hot-dip galvanized and powder-coated steel elements, resistance to bark beetles and rotting of wooden structural elements

Detailed information in the guarantee card

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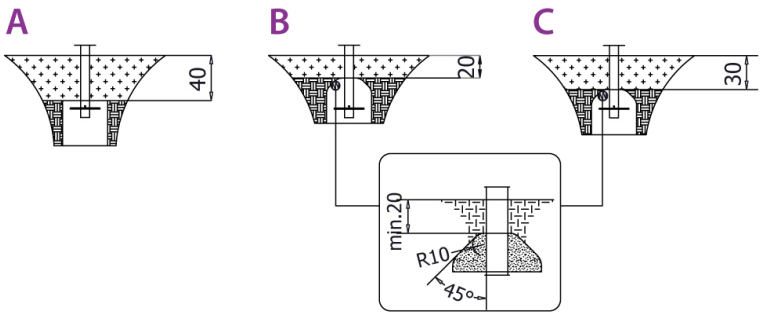
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Surfaces according to EN 1176-1:2017+A1:2023

	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		100



Amount of safe surface corresponding with free fall height:

HIC <60	27,1 m^2
HIC 100	6,7 m^2

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