

# RECYCLED RC1418



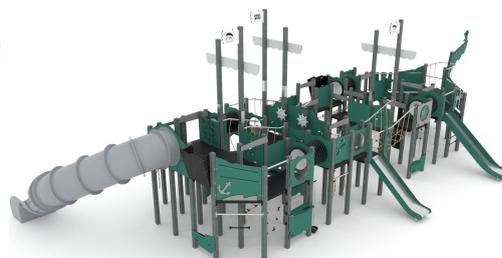
3 - 14 years



120 kids



134,5 m<sup>2</sup>



## Material specification

- The structure is made of a durable, moisture-resistant and low-temperature recycled composite,
- Platforms made of durable anti-slip and waterproof plywood or HPL plate,
- The covers are made of recycled HDPE panel, resistant to weather conditions
- Slides made of stainless steel with sides made of recycled HDPE boards, resistant to atmospheric conditions,
- Tube slide made of PE, highly resistant to weather conditions and UV rays,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Spherical windows made of polycarbonate,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Flags and rudders made of durable HDPE plate, resistant to weather conditions,
- "Telephone" - construction - stainless steel pipe, flowers made of green HDPE plates made of 100% recycled material, e.g. ocean waste such as fishing nets and ropes; plastic underground installation,
- Double wall tube passage made of polypropylene,
- 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, ladders and handrails,
- Screws covered with plastic caps and/or stainless steel screws,



### Facilitating disability



sound stimulation



easy access



seats



integration



### Intellectual development



manipulation



sensorics



music



thinking



### Physical development



balance



hiding



sliding



pull-up



community



climbing



crawling





**4**  
number of slides



**24**  
number of interactive elements



**16**  
number of activity elements

**Product technical sheet**

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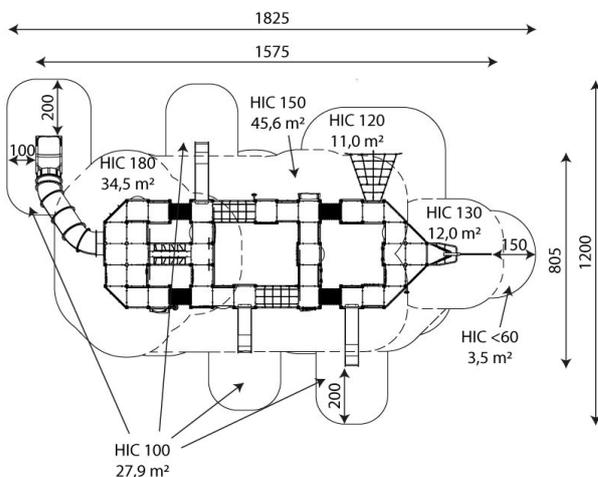
**Product data**

Length	1575 cm
Width	805 cm
Total height	490 cm
Age group	3 - 14 years
Number of users	120 kids
Safety zone	134,5 m2
Free fall height	180 cm
The height of the platforms	120, 150, 180 cm
tube slide platform height	180 cm
slide platform height	120, 150 cm
In accordance with norm EN	1176-1:2017+A1:2023
Dimensions of the largest part	320x8x8 cm
Availability of spare parts	YES
Installation time	24 h

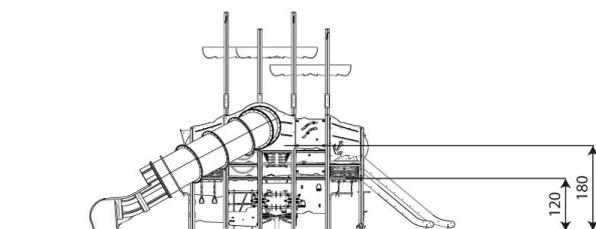
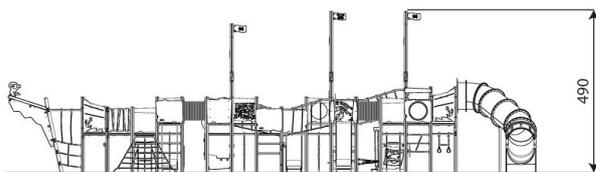
Data is subject to change without prior notice.

**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;
- render is for reference only, the actual appearance of the equipment and its color may vary;



134,5 m²



**Guarantee**

**30**

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

**15**

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

**10**

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

**5**

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



## 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		180

## Product technical sheet

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### Amount of safe surface corresponding with free fall height:

HIC <60	3,5 m <sup>2</sup>
HIC 100	27,9 m <sup>2</sup>
HIC 120	11,0 m <sup>2</sup>
HIC 130	12 m <sup>2</sup>
HIC 150	45,6 m <sup>2</sup>
HIC 180	34,5 m <sup>2</sup>

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