



**Product technical sheet**

**RECYCLED RC1462**



3 - 14 years



23 kids



33,9 m<sup>2</sup>



**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,
- Double wall tube passage made of polypropylene,
- 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,
- Screws covered with plastic caps and/or stainless steel screws,



**Physical development**



balance



pull-up



passage



climbing



crawling





**1**  
number of towers



**13**  
number of activity elements

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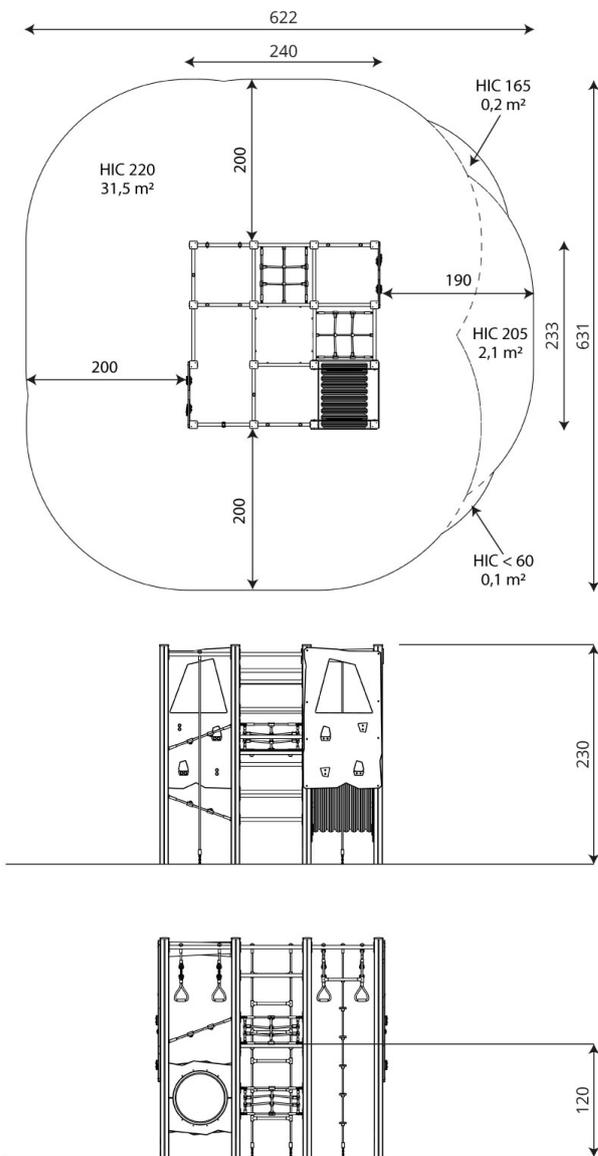
**Product data**

Length	240 cm
Width	233 cm
Total height	230 cm
Age group	3 - 14 years
Number of users	23 kids
Safety zone	33,9 m <sup>2</sup>
Free fall height	220 cm
The height of the platforms	120 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	30 kg
Dimensions of the largest part	220x9x9 cm
Availability of spare parts	YES
Installation time	10 h

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 jamming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70/60 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;



**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		220

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

HIC <60	0,1 m <sup>2</sup>
HIC 165	0,2 m <sup>2</sup>
HIC 205	2,1 m <sup>2</sup>
HIC 220	31,5 m <sup>2</sup>

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