



#### **Product technical sheet**

## **RECYCLED RC1408**







3 - 14 years

13 kids

31,1 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,
- 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 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,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps made of polypropylene,



#### **Facilitating disability**



easy access



integration



#### Intellectual development



manipulation



thinking



## **Physical development**



sliding passage



pull-up



climbing









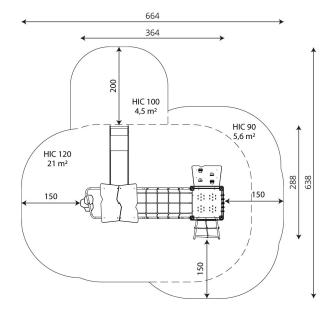
## Product technical sheet

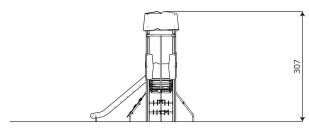
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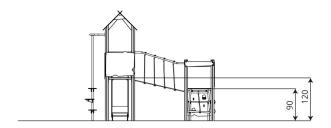




4 number of activity elements







## **Product data**

Length	365 cm
Width	290 cm
Total height	310 cm
Age group	3 - 14 years
Number of users	13 kids
Safety zone	31,1 m2
Free fall height	120 cm
The height of the platforms	90, 120 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	30 kg
Dimensions of the largest part	332x9x9 cm
Availability of spare parts	YES
Installation time	6,0 h
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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 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 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	Particle size from 20	30	≤200
	to 80	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)			120

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# Amount of safe surface corresponding with free fall height:

HIC 90	5,6 m <sup>2</sup>
HIC 100	4,5 m <sup>2</sup>
HIC 120	21,0 m <sup>2</sup>

Data is subject to change without prior notice.

