

# ROBINIA RB1314



5+



12 kids



54,1 m<sup>2</sup>



## Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Platforms made of Robinia - very durable acacia wood, resistant to weather conditions,
- Side panels made of Robinia - very durable acacia wood without sharp edges, resistant to weather conditions
- Slides made of stainless steel,
- Fireman's pole made of stainless steel,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Handles made of steel rope in polypropylene braid,
- Screws covered with plastic caps and/or stainless steel screws,



## Physical development



balance



community



climbing



sliding



passage





**2**  
number of  
towers



**1**  
number of  
slides



**4**  
number of activity  
elements

## Product technical sheet

# ROBINIA RB1314

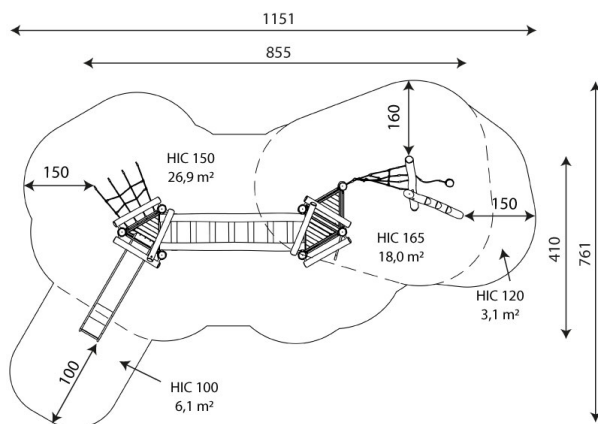
## Product data

Length	855 cm
Width	410 cm
Total height	340 cm
Age group	5+ years
Number of users	12 kids
Safety zone	54,1 m <sup>2</sup>
Free fall height	165 cm
The height of the platforms	120, 150 cm
slide platform height	150 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	97 kg
Dimensions of the largest part	420x18x18 cm
Availability of spare parts	YES
Installation time	10 h

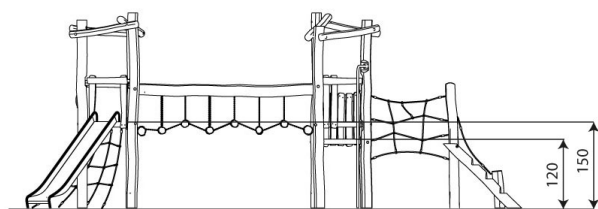
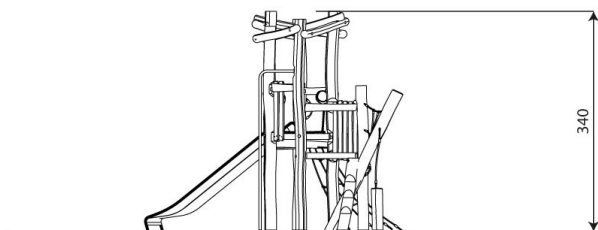
Data is subject to change without prior notice.

## 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 jimmie the head, fingers or any other body parts;
- anchoring on flat surface, 80/70 cm deep;
- slide should not be installed southwards;
- render is for reference only, the actual appearance of the equipment and its color may vary;



54,1 m<sup>2</sup>



## 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

	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		165

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

HIC 100 6,1 m<sup>2</sup>

HIC 120 3,1 m<sup>2</sup>

HIC 150 26,9 m<sup>2</sup>

HIC 165 18,0 m<sup>2</sup>

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