

## ROBINIA RB1315



5+



21 kids



86,1 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,
- Tubular sled 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





**3**  
number of  
towers



**1**  
number of  
slides



**6**  
number of activity  
elements

## Product technical sheet

# ROBINIA RB1315

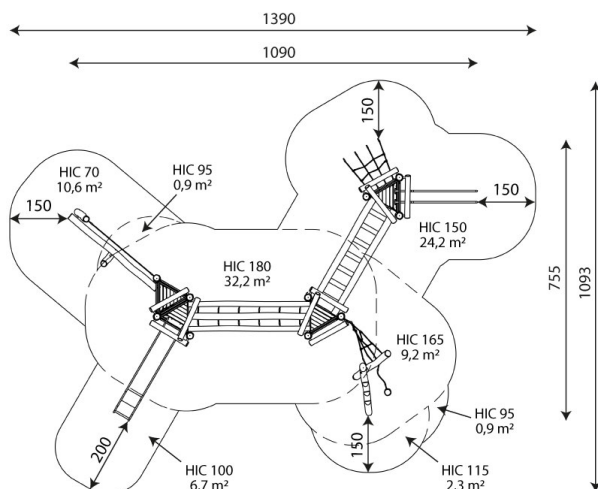
## Product data

|                                |                     |
|--------------------------------|---------------------|
| Length                         | 1090 cm             |
| Width                          | 755 cm              |
| Total height                   | 375 cm              |
| Age group                      | 5+ years            |
| Number of users                | 21 kids             |
| Safety zone                    | 86,1 m <sup>2</sup> |
| Free fall height               | 180 cm              |
| The height of the platforms    | 150, 180 cm         |
| slide platform height          | 180 cm              |
| In accordance with norm EN     | 1176-1:2017         |
| Weight of the heaviest part    | 104 kg              |
| Dimensions of the largest part | 450x18x18 cm        |
| Availability of spare parts    | YES                 |
| Installation time              | 8 h                 |

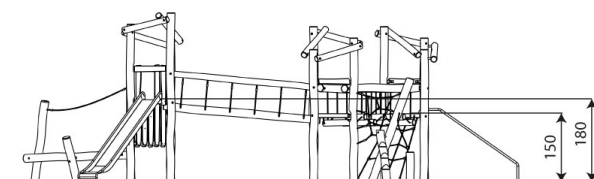
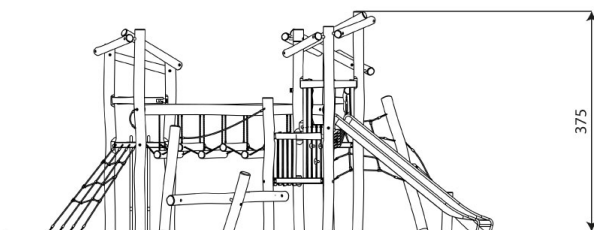
Data is subject to change without prior notice.

## 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;



86,1 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  |                      | 180                       |

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

|         |                     |
|---------|---------------------|
| HIC 70  | 10,6 m <sup>2</sup> |
| HIC 95  | 0,9 m <sup>2</sup>  |
| HIC 100 | 6,7 m <sup>2</sup>  |
| HIC 115 | 2,3 m <sup>2</sup>  |
| HIC 150 | 24,2 m <sup>2</sup> |
| HIC 165 | 9,2 m <sup>2</sup>  |
| HIC 180 | 32,2 m <sup>2</sup> |

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