Product technical sheet ROBINIA RB1344



1-8 years


10 kids


25,2 m ${ }^{2}$


## Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of $\sim 18$ cm without sharp edges, resistant to weather conditions,
- Moving elements made of durable HPL plate, resistant to weather conditions,
- Drawing board made of durable HPL plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Seats/backrests made of Robinia - very durable acacia wood without sharp edges, resistant to weather conditions,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel screws,


Intellectual development


Physical development

rest



4
number of interactive elements


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## Product data

| Length | 311 cm |
| :--- | :--- |
| Width | 309 cm |
| Total height | 150 cm |
| Age group | $1-8$ years |
| Number of users | 10 kids |
| Safety zone | $25,2 \mathrm{~m} 2$ |
| Free fall height | $<60 \mathrm{~cm}$ |
| In accordance with norm EN | $1176-1: 2017$ |
| Weight of the heaviest part | 46 kg |
| Dimensions of the largest part | $200 \times 18 \times 18 \mathrm{~cm}$ |
| Availability of spare parts | YES |
| Installation time | 3 h |
| Dais |  |

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


## Guarantee

30 year guarantee -
Structural strength of steel 15 and stainless steel components

5 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

## Surfaces according to EN 1176-1:2017

|  | Description (mm) | Layer thickness <br> $(\mathrm{cm})$ | Maximum fall <br> heights (cm) |
| :--- | :---: | :---: | :---: |
| Turf/ top layer of <br> soil (A,B,C) | - | - | $\leq 100$ |
| bark (A,C) | Particle size from 20 <br> to 80 | 30 | $\leq 200$ |
|  |  | 40 | $\leq 300$ |
| woodchips (A,C) | Particle size from 5 <br> to 30 | 30 | $\leq 200$ |
|  |  | 40 | $\leq 300$ |



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

HIC <60
$25,2 \mathrm{~m}^{2}$
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