



Product technical sheet

ROBINIA RB1205







2+

8 kids

26,7 m²



Material specification

- Construction made of Robinia very durable acacia wood with a diameter of ~ 18
 cm without sharp edges, resistant to weather conditions,
- Platforms, gangways, side panels and seats made of Robinia very durable acacia wood, resistant to weather conditions,
- Roofs made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions
- Slides made of stainless steel,
- Windows made of HPL plate resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Screws covered with plastic caps and/or stainless steel screws,



Physical development



sliding



climbing











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Product data

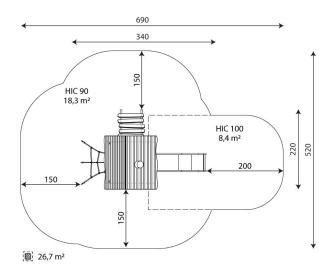
| Length | 340 cm | |
|--------------------------------|--------------|--|
| Width | 220 cm | |
| Total height | 315 cm | |
| Age group | 2+ years | |
| Number of users | 8 kids | |
| Safety zone | 26,7 m2 | |
| Free fall height | 90 cm | |
| The height of the platforms | 90 cm | |
| In accordance with norm EN | 1176-1:2017 | |
| Weight of the heaviest part | 81 kg | |
| Dimensions of the largest part | 350x18x18 cm | |
| Availability of spare parts | YES | |
| Installation time | 4 h | |
| | | |

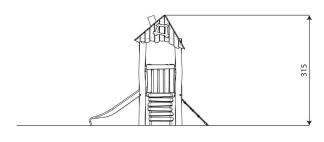
Data is subject to change without prior notice.

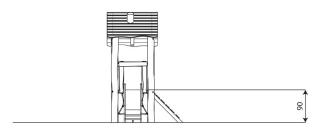
Additional information

- 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 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 | 30 | ≤200 | |
| | to 80 | 40 | ≤300 |
| woodchips (A,C) Particle size from 5 to 30 | 30 | ≤200 | |
| | 40 | ≤300 | |
| sand or gravel (A (1) | Particle size from | 30 | ≤200 |
| | 0,25 to 8 | 40 | ≤300 |
| synthetic attested (A,B,C) | Tested according to EN 1177 | | 100 |

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Amount of safe surface corresponding with free fall height:

| HIC 90 | 18,3 m ² |
|---------|---------------------|
| HIC 100 | 8,4 m² |

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