



#### **Product technical sheet**

# **ROBINIA RB1232**







2+

9 kids

22,2 m<sup>2</sup>

## **Material specification**

- $\bullet$  Construction made of Robinia very durable acacia wood with a diameter of  $\sim$  18 cm without sharp edges, resistant to weather conditions,
- Side panels made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Rudder made of durable HDPE plate, resistant to weather conditions,
- Screws covered with plastic caps and/or stainless steel screws,



#### **Facilitating disability**



easy access



integration



#### Intellectual development



manipulation



siaht



## **Physical development**



balance



hiding



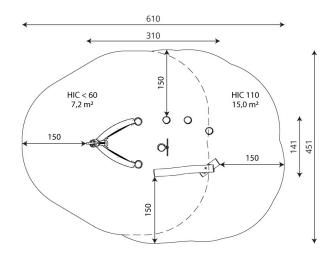
passage

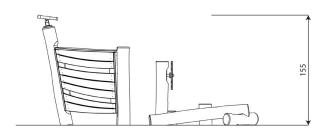
M: +48 793 404 991

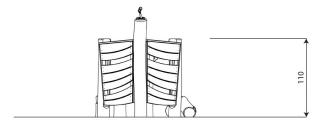












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#### **Product data**

| Length                         | 310 cm       |
|--------------------------------|--------------|
| Width                          | 141 cm       |
| Total height                   | 155 cm       |
| Age group                      | 2+ years     |
| Number of users                | 9 kids       |
| Safety zone                    | 22,2 m2      |
| Free fall height               | 110 cm       |
| In accordance with norm EN     | 1176-1:2017  |
| Weight of the heaviest part    | 42 kg        |
| Dimensions of the largest part | 180x18x18 cm |
| Availability of spare parts    | YES          |
| Installation time              | 4,5 h        |
|                                |              |

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 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 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<br>(cm) | Maximum fall<br>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,C)  Particle size from 0,25 to 8 | 30                          | ≤200                    |                              |
|  | 0,25 to 8                   | 40                      | ≤300                         |
| synthetic attested (A,B,C)                         | Tested according to EN 1177 |                         | 110                          |

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# Amount of safe surface corresponding with free fall height:

| HIC <60 | 7,2 m <sup>2</sup> |
|---------|--------------------|
| HIC 110 | 15,0 m²            |

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