

**Product technical sheet**

**ROBINIA RB2856**



1+



20,2 m<sup>2</sup>

**Material specification**

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 14 cm without sharp edges, resistant to weather conditions,
- Gutter, tanks made of stainless steel, protected from the top with transparent polycarbonate,
- Gutter barriers made of rubber, HDPE and stainless steel,
- Plugs for gutters and tanks made of stainless steel and plastic,
- Tap made of surgical stainless steel AISI 316, intended for connection to the public water supply network,
- Seats/backrests made of Robinia - very durable acacia wood without sharp edges, resistant to weather conditions,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Screws covered with plastic caps and/or stainless steel screws,



**Facilitating disability**



easy access



integration



**Intellectual development**

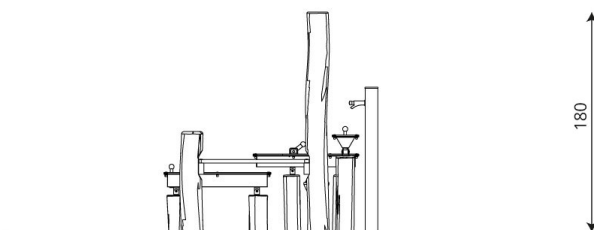
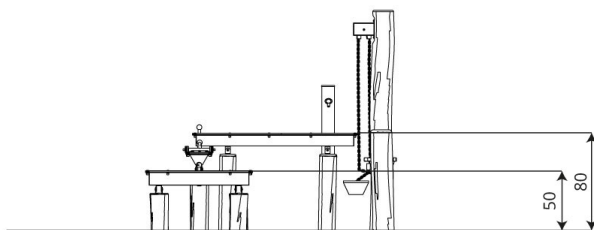
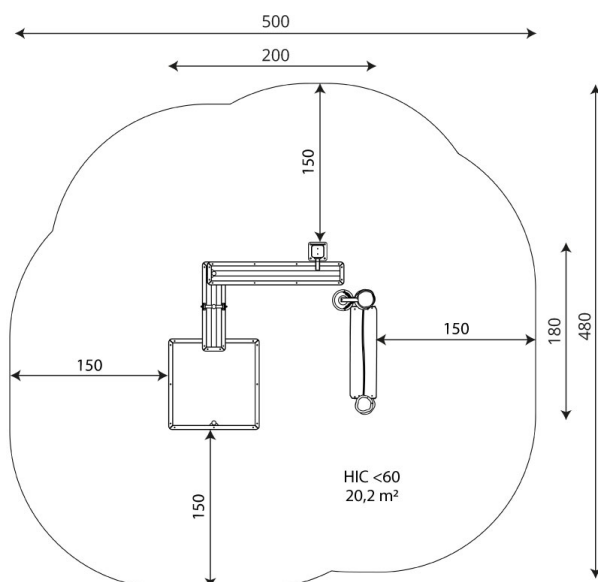


sensorics



thinking





## Product technical sheet

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### Product data

Length	200 cm
Width	180 cm
Total height	180 cm
Age group	1+ years
Safety zone	20,2 m <sup>2</sup>
Free fall height	<60 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	21 kg
Availability of spare parts	YES

Data is subject to change without prior notice.

### Additional information

- equipment adapted for the disabled; intended for public playgrounds;
- no sharp edges or chinks that would pose a danger of jimmieing the head, fingers or any other body parts;
- anchoring on flat surface, 80/70 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;

## 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



## 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		<60

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

HIC <60 20,2 m<sup>2</sup>

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