

## ROBINIA RB2866



1+



17 kids



33,2 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,
- 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,
- Roofs made of Robinia - very durable acacia wood without sharp edges, resistant to weather conditions
- Windows made of HPL plate 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,
- Manipulative elements made of stainless steel and HDPE,
- Plugs for gutters and tanks made of stainless steel and plastic,
- Water Mill wheel made of stainless steel and polycarbonate,
- Pump made of stainless steel; intended for connection to the public water supply network; stimulated pumping, similar to a hand pump; \*concrete block not included,
- Archimedes screw made of stainless steel,
- Screws covered with plastic caps and/or stainless steel screws,



**Facilitating disability**



easy access



integration



**Intellectual development**

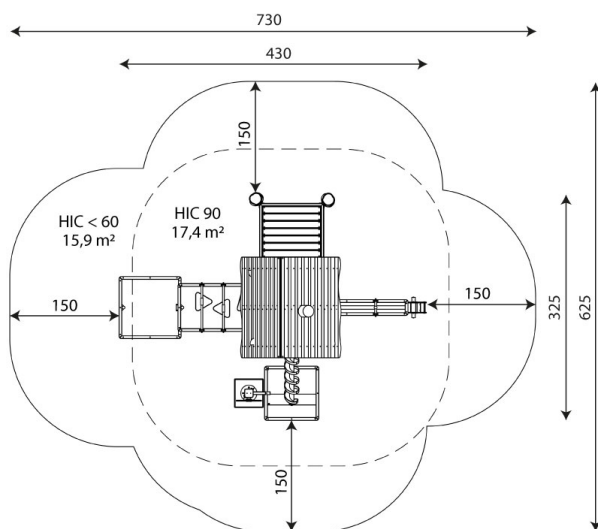


sensorics

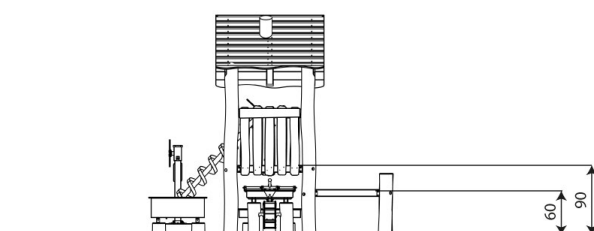
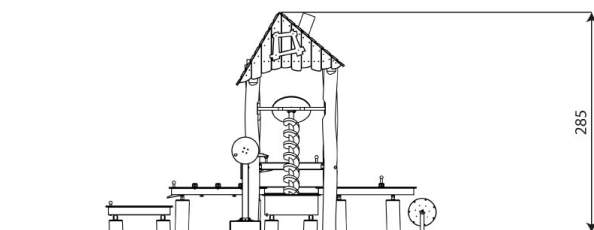


thinking





33,2 m²



## Product technical sheet

# ROBINIA RB2866

## Product data

Length	430 cm
Width	325 cm
Total height	285 cm
Age group	1+ years
Number of users	17 kids
Safety zone	33,2 m²
Free fall height	90 cm
The height of the platforms	60, 90 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	74,4 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;
- 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		90

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

HIC <60 15,9 m<sup>2</sup>

HIC 90 17,4 m<sup>2</sup>

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