

### Product technical sheet

# **ROBINIA RB1310**







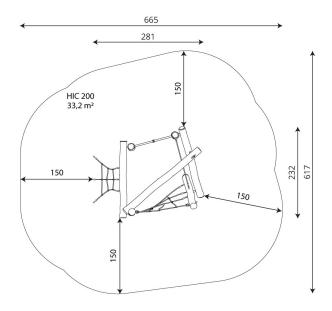
#### **Material specification**

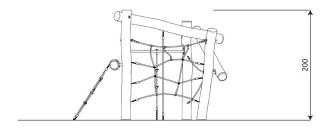
- Construction made of Robinia very durable acacia wood with a diameter of  $\sim$  18 cm without sharp edges, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Calibrated stainless steel chains, preventing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

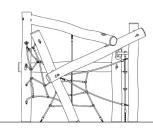










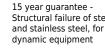


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#### **Guarantee**



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



10 Structural failure of steel

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

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## **Product data**

Length	281 cm	
Width	232 cm	
Total height	200 cm	
Age group	3 - 14 years	
Number of users	11 kids	
Safety zone	33,2 m2	
Free fall height	200 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	65 kg	
Dimensions of the largest part	280x18x18 cm	
Availability of spare parts	YES	
Installation time	time 3,5 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 cm deep; •
- render is for reference only, the actual appearance of • the equipment and its color may vary;



## Surfaces 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) P	Particle size from 20	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
		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		200

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

HIC 200	33,2 m <sup>2</sup>

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