



Product technical sheet

ROBINIA RB1237







20 kids

49,3 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 made of Robinia very durable acacia wood, resistant to weather conditions,
- Steps made of anti-slip and waterproof HPL plate,
- Side panels made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions
- Slides made of stainless steel,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Flags / sails made of durable HPL plate, resistant to weather conditions,
- Rudder made of durable HDPE plate, resistant to weather conditions,
- Elements made of durable HPL plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,



Intellectual development



manipulation





Physical development



balance

climbing



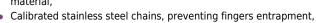
hiding



sliding



passage



Screws covered with plastic caps and/or stainless steel screws,



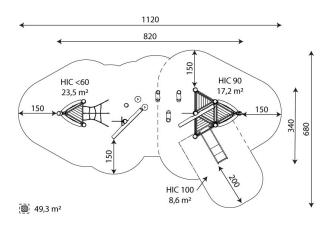


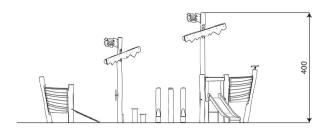


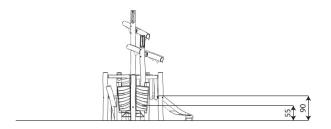












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Product data

Length	820 cm	
Width	340 cm	
Total height	400 cm	
Age group	3+ years	
Number of users	20 kids	
Safety zone	49,3 m2	
Free fall height	90 cm	
The height of the platforms	55, 90 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	115 kg	
Dimensions of the largest part	500x18x18 cm	
Availability of spare parts	YES	
Installation time	10,5 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, 100/80/70/60 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	Particle size from 20	30	≤200
	to 80	40	≤300
woodchips (A,C) Particle size from 5 to 30	30	≤200	
	to 30	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		100

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Amount of safe surface corresponding with free fall height:

HIC <60	23,5 m²
HIC 90	17,2 m ²
HIC 100	8,6 m ²

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