Product technical sheet

ROBINIA RB0521-1



3 - 14 years

4 kids

13,6 m²

Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Hot-dip galvanized steel construction,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Certified, durable polypropylene rope 140 x 140 mm,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel swing fittings,
- Screws covered with plastic caps and/or stainless steel screws,

Physical development

balance

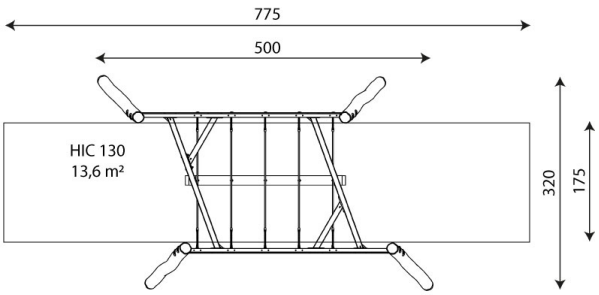
rocking

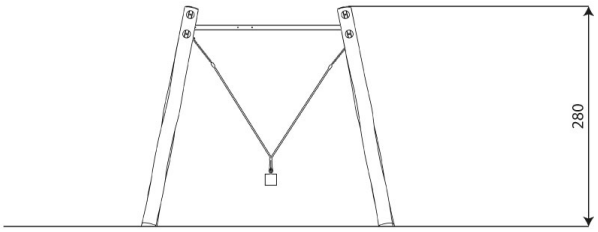
Vinci Group Sp. z o.o.
Seminaryjna 9 Street
99-400 Łowicz

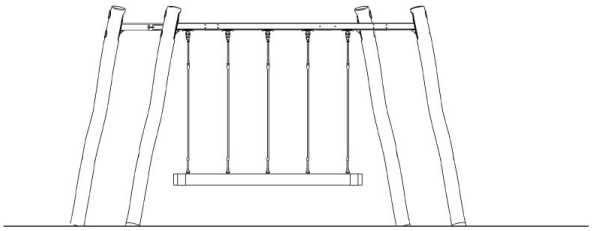
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1
number of activity elements







Product technical sheet

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Product data

Length	500 cm
Width	320 cm
Total height	280 cm
Age group	3 - 14 years
Number of users	4 kids
Safety zone	13,6 m2
Free fall height	130 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	92 kg
Dimensions of the largest part	18x18x269 cm
Availability of spare parts	YES

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, 80/70/60 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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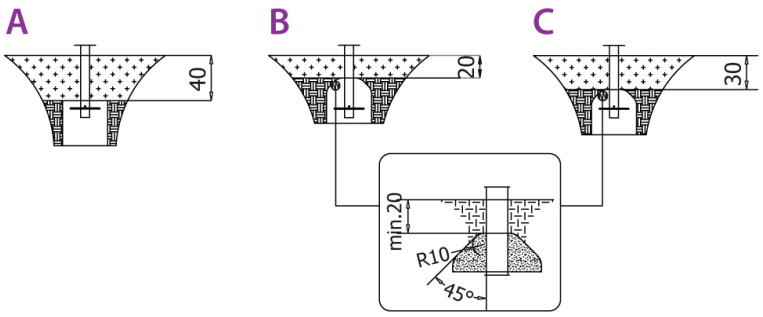
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Surfaces according to EN 1176-1:2017

	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	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		130



Amount of safe surface corresponding with free fall height:

HIC 130	13,6 m^2

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