



P U B L I C O P E N S P A C E



Product technical sheet

ROBINIA RB1273



3+



11 kids



31,2 m²

Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Steps made of anti-slip and waterproof HPL plate,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Screws covered with plastic caps and/or stainless steel screws,



Physical development



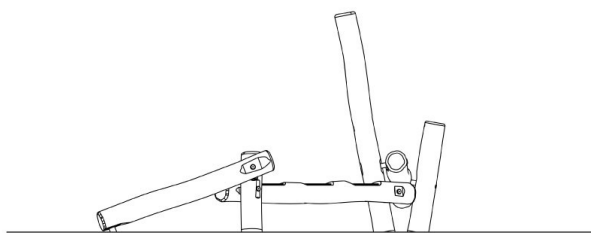
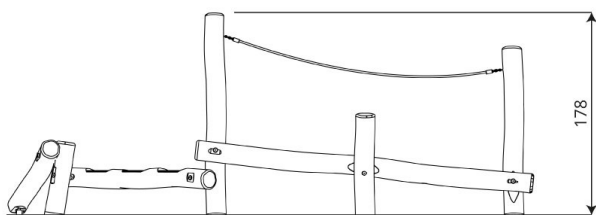
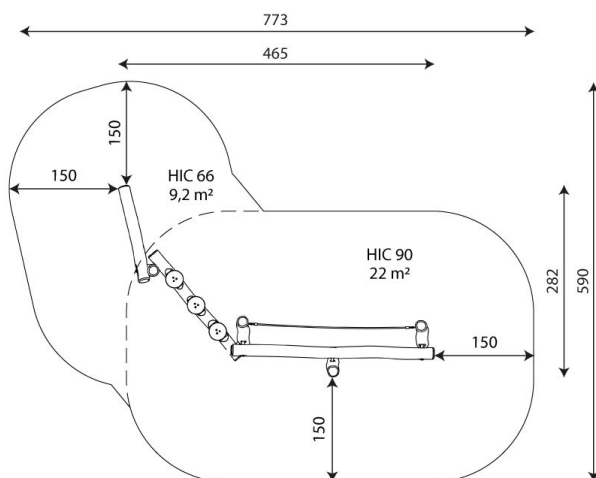
balance



passage

**1**

number of activity elements



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Product data

Length	465 cm
Width	282 cm
Total height	178 cm
Age group	3+ years
Number of users	11 kids
Safety zone	31,2 m2
Free fall height	90 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	53 kg
Dimensions of the largest part	230 cm
Availability of spare parts	YES
Installation time	2,5 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 jimmie 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;

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

ROBINIA RB1273

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

Amount of safe surface corresponding with free fall height:

HIC 66 9,2 m²

HIC 90 22,0 m²

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