



Product technical sheet

ROBINIA RB1239



5+



18 kids



77,6 m²

Material specification

- Powder galvanized and powder coated or hot-dip galvanized steel construction,
- Platforms made of Robinia - very durable acacia wood, resistant to weather conditions,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Side panels made of Robinia - very durable acacia wood without sharp edges, resistant to weather conditions
- Sails made of durable HPL plate, resistant to weather conditions,
- Flags made of HPL plate, resistant to weather conditions, mounted on a stainless steel structure,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Screws covered with plastic caps and/or stainless steel screws,



Physical development



community



climbing





1
number of towers



6
number of activity elements

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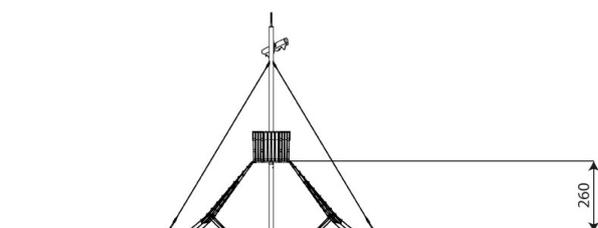
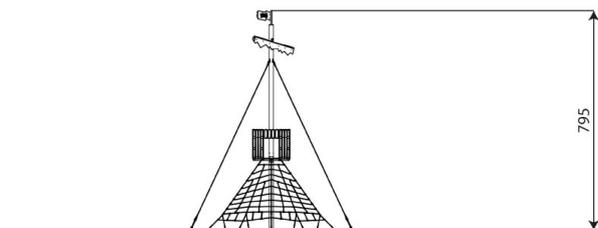
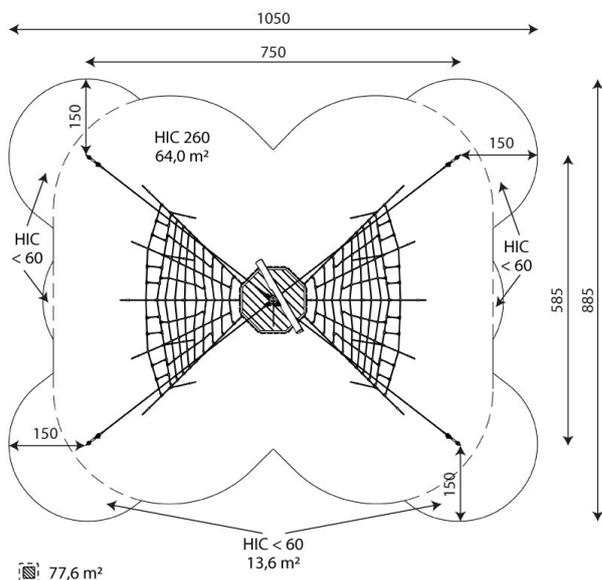
Product data

Length	750 cm
Width	585 cm
Total height	795 cm
Age group	5+ years
Number of users	18 kids
Safety zone	77,6 m2
Free fall height	260 cm
The height of the platforms	260 cm
In accordance with norm EN	1176-1:2017+A1:2023
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 jamming the head, fingers or any other body parts;
- anchoring on flat surface, 100 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;



Guarantee

30 30 year guarantee - Durability of steel and stainless steel structural elements

15 15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements

10 10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)

5 5 year guarantee - Corrosion resistance of stainless steel and hot-dip galvanized and powder-coated steel elements, resistance to bark beetles and rotting of wooden structural elements

Detailed information in the guarantee card



Surfaces according to EN 1176-1:2017+A1:2023

	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		260

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Amount of safe surface corresponding with free fall height:

HIC <60 13,6 m²

HIC 260 64,0 m²

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