

ROBINIA RB1905



6+



33 kids



82,5 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, gangways, side panels and seats made of Robinia - very durable acacia wood, resistant to weather conditions,
- Transparent polycarbonate panels resistant to weather conditions,
- Roofs made of strong Robinia acacia wood with colorful elements made of HPL plate, resistant to weather conditions,
- Side panels made of Robinia - very durable acacia wood without sharp edges, resistant to weather conditions
- Side panels made of durable HPL plate, resistant to weather conditions,
- Slides made of stainless steel,
- Stainless steel tube slide,
- Colorful elements made of durable HPL plate, resistant to weather conditions,
- Moving elements made of durable HPL plate, resistant to weather conditions,
- Flags made of HPL plate, resistant to weather conditions, mounted on a stainless steel structure,
- Windows made of Plexiglas mirrors in a safe cover made of HPL plate, resistant to weather conditions,
- "Telephone" - construction - stainless steel pipe, flowers made of HPL plates; plastic underground installation,
- Elements made of safe, certified rubber with textile reinforcement,
- Grates made of safe, certified rubber with textile reinforcement,
- Tunnel made of stainless steel mesh,
- Climbing stones made of durable HPL plate, resistant to weather conditions, and stainless steel,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Rubber hammock with textile reinforcement,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Handles made of steel rope in polypropylene braid,
- Screws covered with plastic caps and/or stainless steel screws,



Facilitating disability



sound stimulation



easy access



shelters



integration



Intellectual development



manipulation



thinking



Physical development



balance



hiding



sliding



observation



community



rest



passage

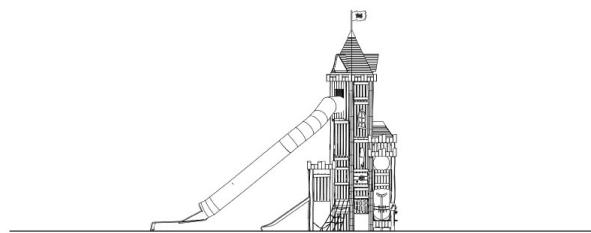
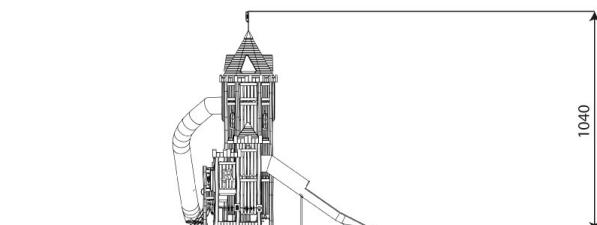
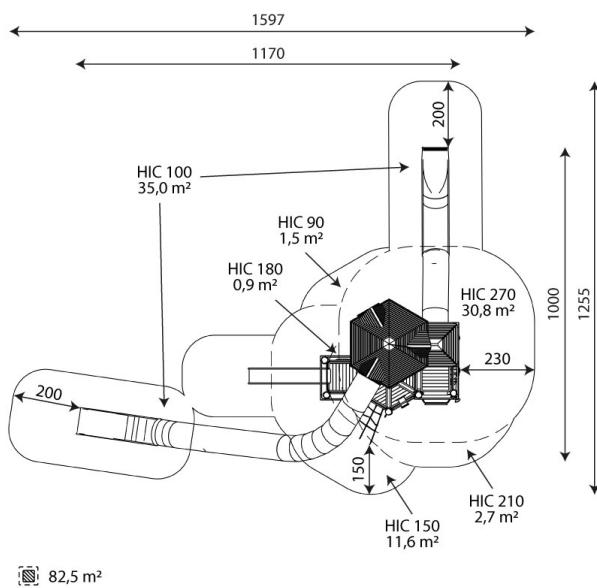


climbing



roofs





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

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

VAT: 534-265-18-84
PHONE: +48 42 203 24 99 ext. 26
M: +48 793 404 991

19/11/2025

Product technical sheet ROBINIA RB1905

Product data

Length	1170 cm
Width	1000 cm
Total height	1040 cm
Age group	6+ years
Number of users	33 kids
Safety zone	82,5 m2
Free fall height	270 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 adapted for the disabled; 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, 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;

biuro@vinci-play.com
info@vinci-play.com
www.vinci-play.com



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		270

Product technical sheet

ROBINIA RB1905

Amount of safe surface corresponding with free fall height:

HIC 90 1,5 m²

HIC 100 35,0 m²

HIC 150 11,6 m²

HIC 180 0,9 m²

HIC 210 2,7 m²

HIC 270 30,8 m²

Data is subject to change without prior notice.

