



### **Product technical sheet**

# **ROBINIA RB1960**







3+

3 kids

21,3 m<sup>2</sup>

## **Material specification**

- $\bullet$  Construction made of Robinia very durable acacia wood with a diameter of  $\sim$  18 cm without sharp edges, resistant to weather conditions,
- Platforms made of durable anti-slip and waterproof HPL plate,
- 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**



balance

passage

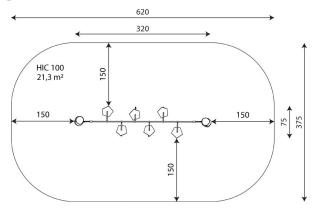


community

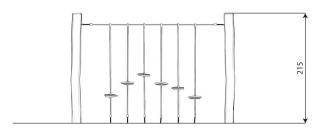


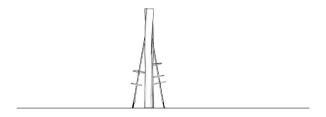






#### [S] 21,3 m<sup>2</sup>





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#### **Product data**

Length	320 cm	
Width	75 cm	
Total height	215 cm	
Age group	3+ years	
Number of users	3 kids	
Safety zone	21,3 m2	
Free fall height	100 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;
- render is for reference only, the actual appearance of the equipment and its color may vary;

#### **Guarantee**



30 year guarantee -Durability of steel and 15 stainless steel structural elements



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



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



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



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# **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
bark (A,C)		40	≤300
woodchips (A,C)	Particle size from 5	30	≤200
	to 30	40	≤300
sand or gravel (A,C)	Particle size from	30	≤200
	0,25 to 8	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 100 21,3 m<sup>2</sup>

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