



#### **Product technical sheet**

## **ROBINIA RB2866**







17 kids

33,2 m<sup>2</sup>



## **Material specification**

- Construction made of Robinia very durable acacia wood with a diameter of ~ 14 cm without sharp edges, resistant to weather conditions,
- Construction made of Robinia very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Platforms made of Robinia very durable acacia wood, resistant to weather conditions,
- Roofs made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions
- Windows made of HPL plate resistant to weather conditions,
- Gutter, tanks made of stainless steel, protected from the top with transparent polycarbonate,
- Gutter barriers made of rubber, HDPE and stainless steel,
- Manipulative elements made of stainless steel and HDPE,
- Plugs for gutters and tanks made of stainless steel and plastic,
- Water Mill wheel made of stainless steel and polycarbonate,
- Pump made of stainless steel; intended for connection to the public water supply network; stimulated pumping, similar to a hand pump; \*concrete block not
- Archimedes screw made of stainless steel,
- Screws covered with plastic caps and/or stainless steel screws,



#### **Facilitating disability**



easy access



integration



Intellectual development



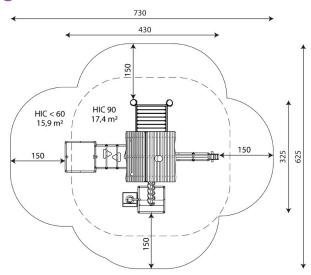
sensorics



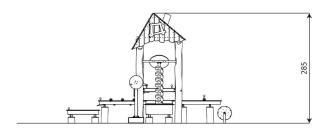
thinking

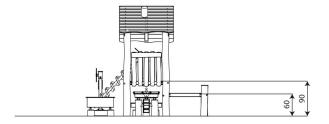






[SS] 33,2 m<sup>2</sup>





### **Product technical sheet**

# **ROBINIA RB2866**

#### **Product data**

Length	430 cm	
Width	325 cm	
Total height	285 cm	
Age group	1+ years	
Number of users	17 kids	
Safety zone	33,2 m2	
Free fall height	90 cm	
The height of the platforms	60, 90 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	74,4 kg	
Availability of spare parts	YES	

Data is subject to change without prior notice.

#### **Additional information**

- equipment adapted for the disabled; intended for public playgrounds;
- anchoring on flat surface, 80/70 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 15 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





# 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	
	to 80	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)			90

## **Product technical sheet**

# **ROBINIA RB2866**

# Amount of safe surface corresponding with free fall height:

HIC <60	15,9 m²
HIC 90	17,4 m²

Data is subject to change without prior notice.

