



**Europlay®**

**ECO-play®**

**Playground equipment  
in robinia wood**





# The nature as inspiration.

## *Why Eco-Play?*

Eco-Play is a range of playground equipment exported under the label of Europlay, characterized by their environmentally friendly and playful character and connected to the surrounding nature. This is made possible because of the use of untreated, durable wood species in their natural shape.

## *Why robinia wood?*

Beams in robinia wood have a natural curve, little sapwood and high durability. This wood specie creates the feeling of an environment full of woods, even when situated in the city.

## *Why nature as inspiration?*

With the Eco-Play playground equipment you can create a playground with love and respect for children and nature. The appearance of the playground equipment gives an environmentally friendly look to the world of concrete.

## *Does this playground equipment add an extra play value?*

Children like to extend their boundaries. Crossing a curved beam is much more challenging than crossing a straight beam.

Using beams with a natural curve creates several new playing possibilities. Because of the combination of nets and ropes in polypropylene rope every Eco-Play playground equipment becomes a real jungle.

**ECO-play**<sup>®</sup>



Due to our commitment to continuous improvement we reserve the right to changes without prior notice of termination. The designs, colors and/or photos and/or sizes specified in the folder are only illustrative and may sometimes differ from the included installation manual. Only the latter is valid based on the European standard EN 1176.





# ECO-play®

*Playing in a durable and ecological way go hand in hand. The natural lifespan of wood is expressed according to a certain durability class in which a distinction is made between the use above the ground (durability class III) and in the ground (durability class I to II). These wood species can be used outside for a longer time without any danger of early degradation.*

## WOOD SPECIES

Robinia wood is part of the durability class I to II, hence it is the most durable European wood specie, even more durable than chestnut and oak. (Class II). Only the tropical hardwood species with durability class I are better. Robinia playground equipment has a minimal lifespan of 15 to 20 years.

## DESIGN

Robinia wood is characterized by its natural appearance. The shape of this deciduous tree is important for this playground equipment because the wood has a natural curve which is appealing to children. This playground equipment is manufactured manually.

## ECOLOGICAL

By using European certified wood species, the tropical rain wood is protected. A PEFC certificate is available.



## FINISHING TOUCH

The surface of the robinia beams is smooth and splinter-proof, the sharp sides have been removed. All bolts and screws are galvanised. The natural shape does not affect the quality.

## SAFETY

The safety of the construction is guaranteed by a certificate. The playground equipment complies with the European EN1176 standard.

## SHOCK-ABSORBING SOIL MATERIAL

Due to the natural appearance, it is recommended to use sand or wood chips as soil material. Bark can harm the wood in an early stage and is therefore not recommendable. Playground equipment with a fall height below 1 m may be placed on grass.

## Warranty

- **10 years** on dry rot
- **5 years** on metal corrosion
- **2 years** on failure from construction defects

\* The warranty on metal corrosion is void for metal parts placed less than 5 km from the coast. Wood is a natural material. Drought cracks or slight distortion are thus considered normal. The warranty is void if it appears that the playground equipment is not installed and maintained according to the installation instructions and maintenance requirements supplied by Europlay.

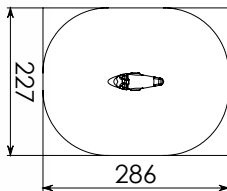




# goldfish

## RO200

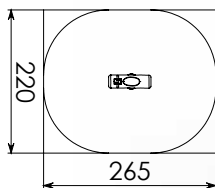
age: 2 - 6  
 fall height: < 0,70 m  
 dimensions: 0,8 x 0,3 x 0,6 m  
 assembling: 1 ☺ - 3 ☺  
 safety area: 7 m<sup>2</sup>



# tree trunk

## RO202

age: 2 - 6  
 fall height: < 0,60 m  
 dimensions: 0,7 x 0,3 x 0,8 m  
 assembling: 1 ☺ - 3 ☺  
 safety area: 6 m<sup>2</sup>

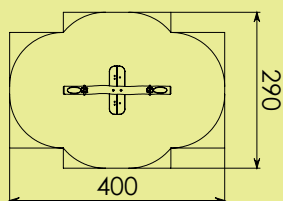


# seesaw with springs



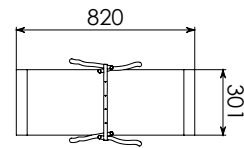
## RO201

age: 2 - 6  
 fall height: < 1 m  
 dimensions: 2,0 x 0,9 x 0,8 m  
 assembling: 2 ☺ - 4 ☺  
 safety area: 11 m<sup>2</sup>

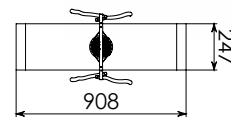





# swing



**RO101** (rubber seats)  
 age: 6 - 12  
 fall height: < 1,50 m  
 dimensions: 4,0 x 3,3 x 3,8 m  
 assembling: 2 ☺ - 6 ☹  
 safety area: loose soil material 25 m<sup>2</sup>  
 solid soil material 22 m<sup>2</sup>



**RO170** (basket)  
 age: 3 - 12  
 fall height: 2 m  
 dimensions: 4,0 x 3,3 x 3,8 m  
 assembling: 2 ☺ - 6 ☹  
 safety area: loose soil material 23 m<sup>2</sup>  
 solid soil material 20 m<sup>2</sup>

 This unit is also suitable for children and adults with disabilities.





# hammock swing

## RO171

age: 3 - 12

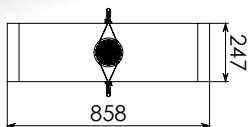
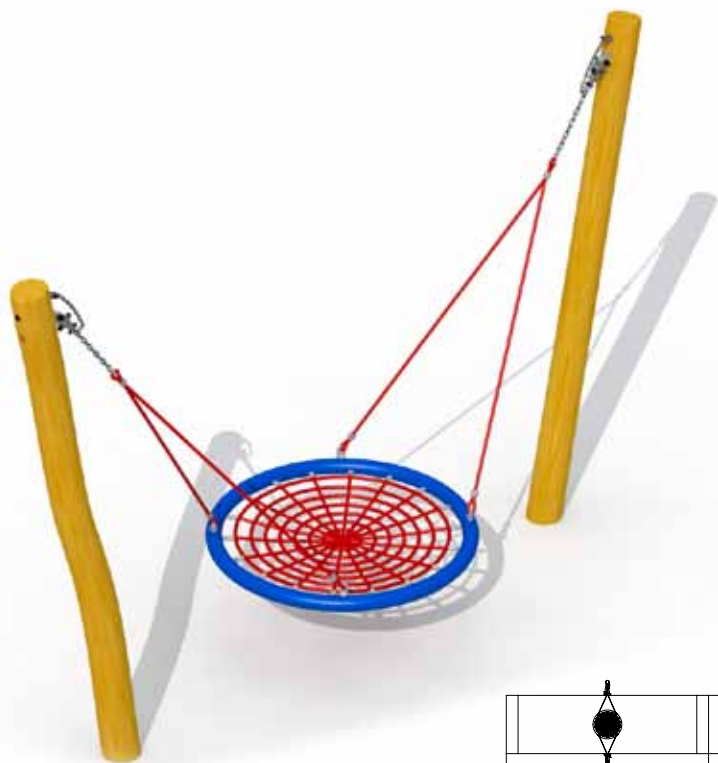
fall height: 1,92 m

dimensions: 3,7 x 1,2 x 2,5 m

assembling: 2 ☺ - 4 ☺

safety area: loose soil material 21 m<sup>2</sup>

solid soil material 19 m<sup>2</sup>

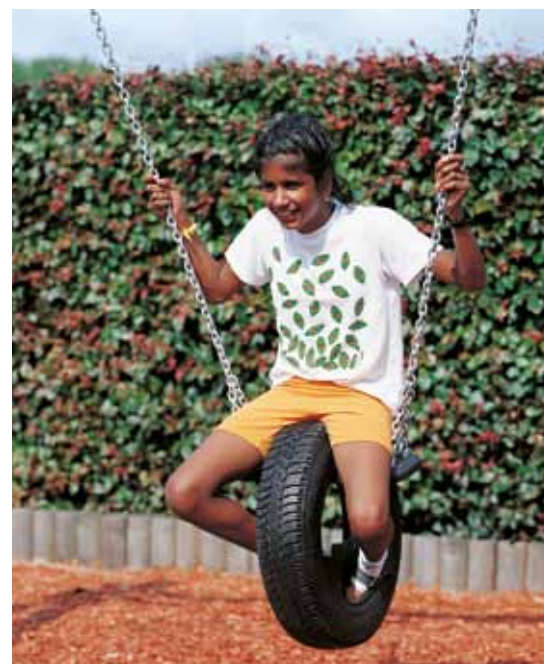


This unit is also suitable for children and adults with disabilities.

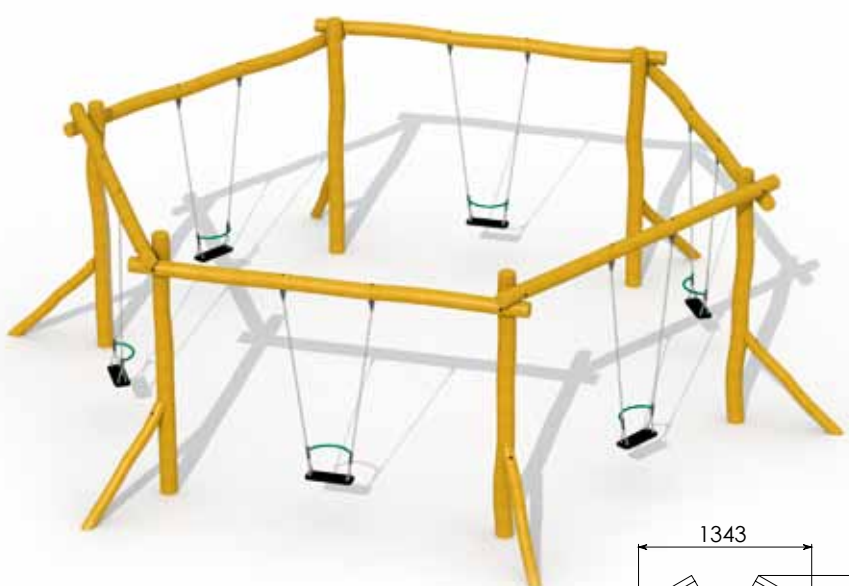
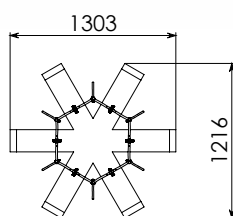




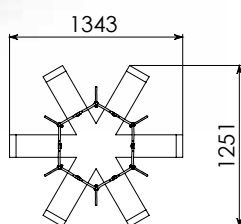
# hexagonal swing



**RO150** (special tire seat)  
 age: 6 - 15  
 fall height: < 1,50 m  
 dimensions: 8,4 x 8,4 x 2,6 m  
 assembling: 3 ☺ - 6 ☺  
 safety area: loose soil material 61 m<sup>2</sup>  
 solid soil material 56 m<sup>2</sup>



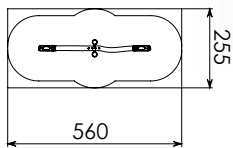
**RO151** (rubber seat with brace)  
 age: 6 - 15  
 fall height: < 1,50 m  
 dimensions: 8,4 x 8,4 x 2,6 m  
 assembling: 3 ☺ - 6 ☺  
 safety area: loose soil material 63 m<sup>2</sup>  
 solid soil material 58 m<sup>2</sup>



# seesaw

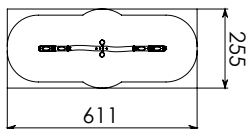
## RO302 (2 Persons)

age: 4 - 10  
 fall height: < 1 m  
 dimensions: 3,8 x 0,7 x 0,6 m  
 assembling: 2 ☺ - 4 ☺  
 safety area: 15 m<sup>2</sup>



## RO304 (4 Persons)

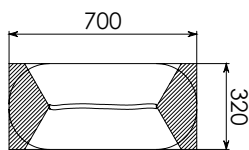
age: 4 - 10  
 fall height: < 1 m  
 dimensions: 4,3 x 0,7 x 0,6 m  
 assembling: 2 ☺ - 4 ☺  
 safety area: 16 m<sup>2</sup>



# balance beam

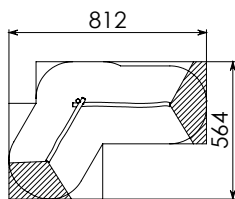
## RO330

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 4,0 x 0,2 x 0,3 m  
 assembling: 2 ☺ - 3 ☺  
 safety area: 23 m<sup>2</sup>



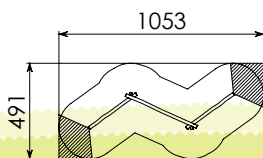
## RO331

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 5,1 x 2,7 x 0,4 m  
 assembling: 2 ☺ - 4 ☺  
 safety area: 35 m<sup>2</sup>



## RO332

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 7,5 x 1,9 x 0,4 m  
 assembling: 2 ☺ - 5 ☺  
 safety area: 52 m<sup>2</sup>





# somersault



## RO322 (one horizontal bar)

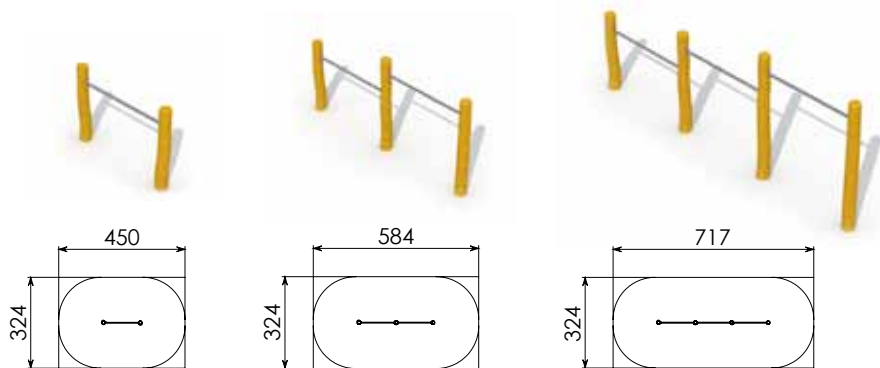
age: > 6  
 fall height: < 1 m  
 dimensions: 1,5 x 0,2 x 1,1 m  
 assembling: 2 ☺ - 1,5 ☹  
 safety area: 15 m<sup>2</sup>

## RO320 (two horizontal bars)

age: > 6  
 fall height: 1,20 m  
 dimensions: 2,8 x 0,2 x 1,4 m  
 assembling: 2 ☺ - 2,5 ☹  
 safety area: 19 m<sup>2</sup>

## RO321 (three horizontal bars)

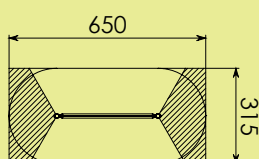
age: > 6  
 fall height: 1,50 m  
 dimensions: 4,2 x 0,2 x 1,7 m  
 assembling: 2 ☺ - 3,5 ☹  
 safety area: 24 m<sup>2</sup>



## RO335

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 3,6 x 0,3 x 1,7 m  
 assembling: 2 ☺ - 4 ☹  
 safety area: 21 m<sup>2</sup>

# twist and shout

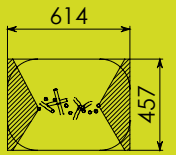




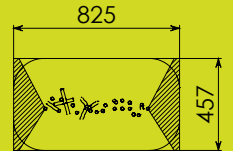
# the jungle



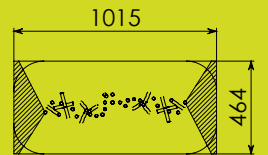
**RO815** (15 posts)  
 age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 3,2 x 1,6 x 2,2 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 28 m<sup>2</sup>



**RO825** (25 posts)  
 age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 5,3 x 1,6 x 2,2 m  
 assembling: 2 ☺ - 10 ☺  
 safety area: 38 m<sup>2</sup>



**RO835** (35 posts)  
 age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 7,2 x 1,7 x 2,2 m  
 assembling: 2 ☺ - 14 ☺  
 safety area: 48 m<sup>2</sup>



A jungle consists of several long and short beams of equal or different thickness and offers a wide range of possibilities to create a natural trail.

The beams can be bought separately in a pack of 15, 25 or 35 pieces. The loose beams are available in 80, 100, 250 and 300 cm with diameters between 12 and 18 cm.



RO815



RO825



RO835





# robinia posts



80 cm

**RO914** (Ø 12-14)

**RO916** (Ø 14-16)

**RO918** (Ø 16-18)



100 cm

**RO924** (Ø 12-14)

**RO926** (Ø 14-16)

**RO928** (Ø 16-18)



250 cm

**RO934** (Ø 12-14)

**RO936** (Ø 14-16)

**RO938** (Ø 16-18)



300 cm

**RO944** (Ø 12-14)

**RO946** (Ø 14-16)

**RO948** (Ø 16-18)



**RO680** (20 posts)

age: 3 - 12

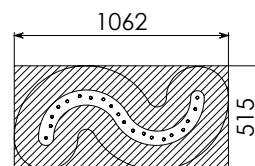
fall height: < 0,60 m

Ø: 12-18

dimensions: 7,7 x 2,3 x 0,4 m

assembling: 2 ☺ - 6 ☹

safety area: 55 m<sup>2</sup>

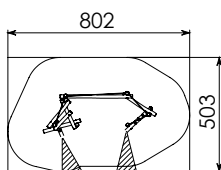




# canyon bridge

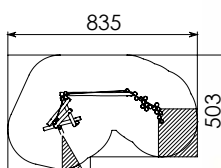
## RO700

age: 4 - 12  
 fall height: < 1,50 m  
 dimensions: 5,0 x 2,2 x 2,5 m  
 assembling: 2 ☺ - 8 ☹  
 safety area: 41 m<sup>2</sup>



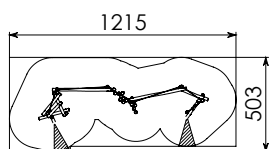
## RO701

age: 4 - 12  
 fall height: < 1,50 m  
 dimensions: 5,5 x 2,2 x 2,5 m  
 assembling: 2 ☺ - 10 ☹  
 safety area: 40 m<sup>2</sup>



## RO702

age: 4 - 12  
 fall height: < 1,50 m  
 dimensions: 9,2 x 2,2 x 2,5 m  
 assembling: 2 ☺ - 14 ☹  
 safety area: 59 m<sup>2</sup>



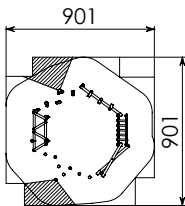


# jungle trail



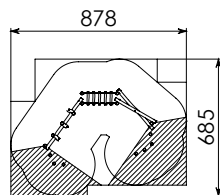
## RO760

age: 3 - 12  
fall height: < 0,60 m  
dimensions: 6,3 x 6,0 x 1,8 m  
assembling: 2 ☺ - 14 ☺  
safety area: 74 m<sup>2</sup>



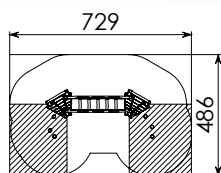
## RO750

age: 3 - 12  
fall height: < 0,60 m  
dimensions: 5,7 x 3,7 x 1,8 m  
assembling: 2 ☺ - 8 ☺  
safety area: 54 m<sup>2</sup>



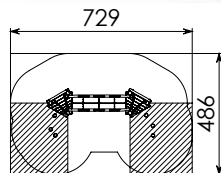


# agility trail



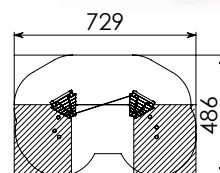
## RO610

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 4,4 x 2,0 x 1,6 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 36 m<sup>2</sup>



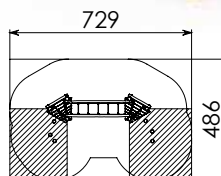
## RO620

age: 4 - 12  
 fall height: 0,70 m  
 dimensions: 4,4 x 2,0 x 1,6 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 36 m<sup>2</sup>



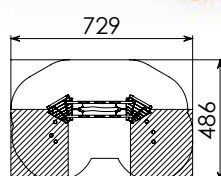
## RO630

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 4,4 x 2,0 x 2,1 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 36 m<sup>2</sup>



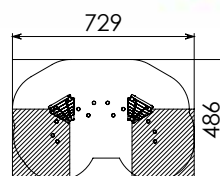
## RO640

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 4,4 x 2,0 x 1,6 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 36 m<sup>2</sup>



## RO650

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 4,4 x 2,0 x 1,6 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 36 m<sup>2</sup>



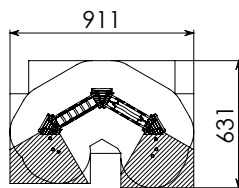
## RO690

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 4,4 x 2,0 x 1,6 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 36 m<sup>2</sup>



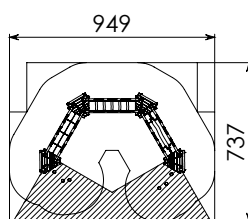


# agility trail



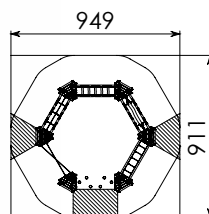
## RO694

age: 4 - 12  
 fall height: < 0,60 m  
 dimensions: 6,3 x 3,4 x 1,6 m  
 assembling: 2 ☺ - 9 ☺  
 safety area: 51 m<sup>2</sup>



## RO695

age: 4 - 12  
 fall height: 0,70 m  
 dimensions: 6,7 x 4,5 x 1,6 m  
 assembling: 2 ☺ - 12 ☺  
 safety area: 67 m<sup>2</sup>



## RO696

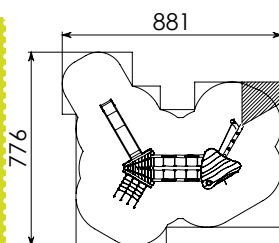
age: 4 - 12  
 fall height: 0,70 m  
 dimensions: 6,7 x 6,3 x 2,1 m  
 assembling: 2 ☺ - 16 ☺  
 safety area: 87 m<sup>2</sup>



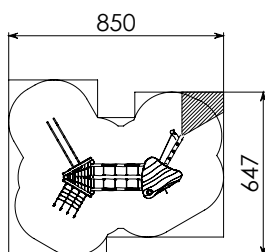


# beetle bridge

**RO501** (with slide)  
age: 6 - 14  
fall height: 1,50 m  
dimensions: 5,8 x 4,4 x 3,4 m  
assembling: 2 ☺ - 12 ☺  
safety area: 54 m<sup>2</sup>

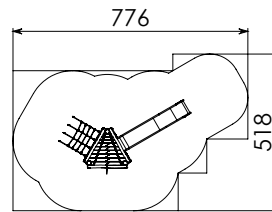
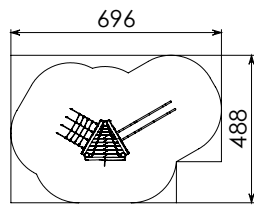


**RO500** (with tube slide)  
age: 6 - 14  
fall height: 1,50 m  
dimensions: 5,6 x 4,0 x 3,4 m  
assembling: 2 ☺ - 12 ☺  
safety area: 53 m<sup>2</sup>





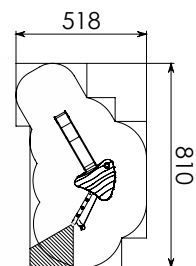
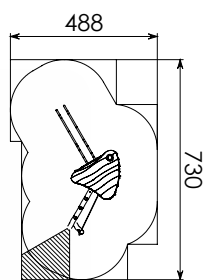
# playtower



**RO510** (with tube slide)  
 age: 6 - 14  
 fall height: 1,40 m  
 dimensions: 4,0 x 2,0 x 2,8 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 32 m<sup>2</sup>

**RO511** (with slide)  
 age: 6 - 14  
 fall height: 1,40 m  
 dimensions: 4,4 x 2,3 x 2,8 m  
 assembling: 2 ☺ - 6 ☺  
 safety area: 33 m<sup>2</sup>

# playtower with roof

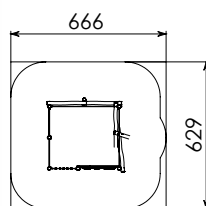


**RO505** (with tube slide)  
 age: 6 - 14  
 fall height: 1,40 m  
 dimensions: 4,3 x 2,2 x 3,4 m  
 assembling: 2 ☺ - 8 ☺  
 safety area: 31 m<sup>2</sup>

**RO506** (with slide)  
 age: 6 - 14  
 fall height: 1,40 m  
 dimensions: 4,8 x 2,5 x 3,4 m  
 assembling: 2 ☺ - 8 ☺  
 safety area: 33 m<sup>2</sup>



# monkey cage



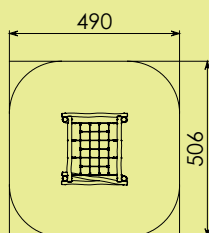
## RO285

age: 4 - 12  
fall height: < 1,50 m  
dimensions: 3,3 x 3,2 x 2,0 m  
assembling: 2 ☺ - 7 ☹  
safety area: 42 m<sup>2</sup>

# storks' nest

## RO280

age: 4 - 12  
fall height: < 1 m  
dimensions: 2,1 x 1,9 x 1,7 m  
assembling: 2 ☺ - 5 ☹  
safety area: 25 m<sup>2</sup>

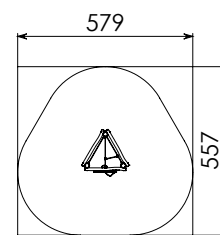




# climbing unit



**RO205**  
 age: 6 - 16  
 fall height: < 2,56 m  
 dimensions: 1,6 x 1,4 x 3,3 m  
 assembling: 2 ☺ - 7 ☺  
 safety area: 33 m<sup>2</sup>

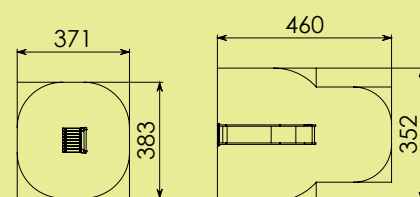


# platform and slide



**RO005** (platform)  
 dimensions: 0,85 x 0,8 x 1,0 m  
 assembling: 2 ☺ - 3 ☺  
 safety area: 15 m<sup>2</sup>

**RO512** (slide)  
 fall height: 1,50 m  
 dimensions: 2,6 x 0,5 x 1,7 m  
 assembling: 2 ☺ - 2 ☺  
 safety area: 15 m<sup>2</sup>





# magic tower





### RO530 (with balance trail)

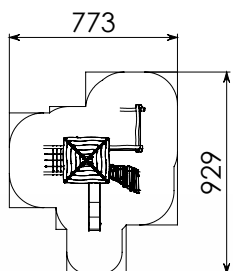
age: 4 - 12

fall height: 1,50 m

dimensions: 5,9 x 4,8 x 3,8 m

assembling: 3 ☺ - 13 ☺

safety area: 53 m<sup>2</sup>



### RO531

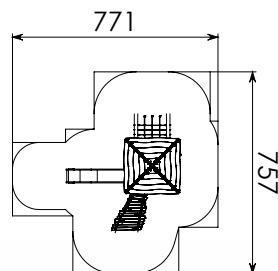
age: 4 - 12

fall height: 1,50 m

dimensions: 4,6 x 4,4 x 3,8 m

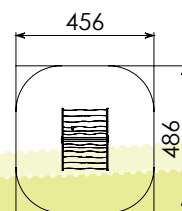
assembling: 3 ☺ - 11 ☺

safety area: 43 m<sup>2</sup>





# candy house



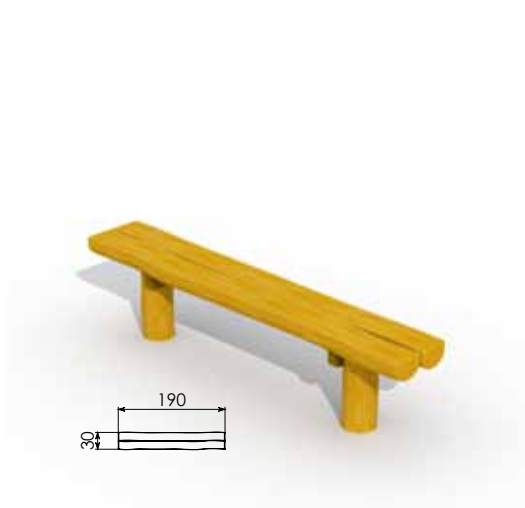
## RO400

age: 2 - 8  
fall height: 1,27 m  
dimensions: 2,0 x 1,6 x 2,3 m  
assembling: 4 ☺ - 2 ☺  
safety area: 23 m<sup>2</sup>

Completely preassembled  
with bench and table.



# bench and table



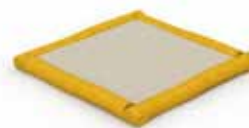
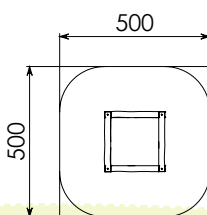
**P550** (bench)  
dimensions: 1,9 x 0,3 x 0,45 m

**P551** (table)  
dimensions: 1,9 x 0,6 x 0,75 m

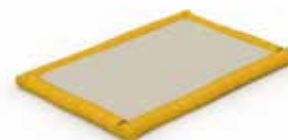
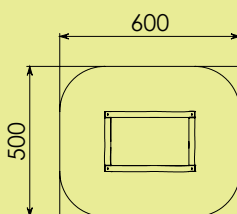


# sandbox

**RO2020\***  
dimensions: 2,0 x 2,0 x 0,2 m  
assembling: 2 ☺ - 3 ☺  
safety area: 25 m<sup>2</sup>

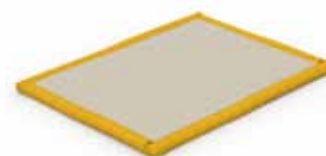
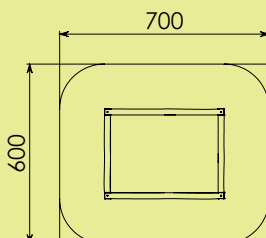


**RO2030\***  
dimensions: 3,0 x 2,0 x 0,2 m  
assembling: 2 ☺ - 4 ☺  
safety area: 30 m<sup>2</sup>



**RO3040\***  
dimensions: 4,0 x 3,0 x 0,2 m  
assembling: 2 ☺ - 5 ☺  
safety area: 42 m<sup>2</sup>

\*filter cloth to lay at the base







ECO-play®