

play equipment

Play structure

item number

021260703**product description** (page 1)Posts

Laminated Robinia timber Ø 120 mm with cylindrical milling. End-grain surfaces are covered by non-detachable protective stainless steel caps.

Stainless steel tubular pedestal for concrete-cast foundation and for fixed mounting to round Robinia posts, Ø 120 mm, below playing surface.

Platforms

Platforms from boards of 30 mm thickness and all-round square-shaped joists 45 x 100 mm. Dried timber from Robinia, planed, milled and free from decay. Force-fitting fastening through specific stainless steel brackets with end-to-end bolt assembly.

Attachment parts

- stairs with steps made from Robinia 170 x 45 mm, installed on a stainless steel frame Ø 33,7 x 2 mm, step rise 133 mm
- pair of infill barriers for the stairs made from Robinia, installed between stainless steel tubes, Ø 33,7 x 2 mm
- Robinia climb up ramp with attached climbing elements made from HPL
- bowed guardrails with roll-off prevention, from stainless steel tubes, Ø 33,7 x 2 mm
- Robinia infill barrier, 125 x 30 mm, installed between stainless steel tubes Ø 33,7 x 2 mm
- highly weather-resistant yellow infill panel made from HPL, installed between stainless steel tubes Ø 33,7 x 2 mm
- tower roof, inclination 80°, made from highly weather-resistant blue HPL, 13 mm thickness
- corrugated red flag including flagpole
- stainless steel climbing post Ø 159 x 3 mm, step surfacing from profiled stainless sheet steel
- attachment slide, width 1,10 m, one-piece welded assembly, stainless steel sheet thickness: 2,5 mm, with roll-off prevention above the entrance section

For your planning, due to a possible sliding surface heating, please see to a north-east orientation of the slides or provide half-shade of trees.

Robinia timber is furnished with water-repellent, breathable protective coating. Besides protection from moisture, that treatment reduces crack formation. Thanks to a specific fastening adaptor, forces arising from the modular attachment parts are directly derived into the posts. Tamper-proof connections thanks to screws with protective screw caps.

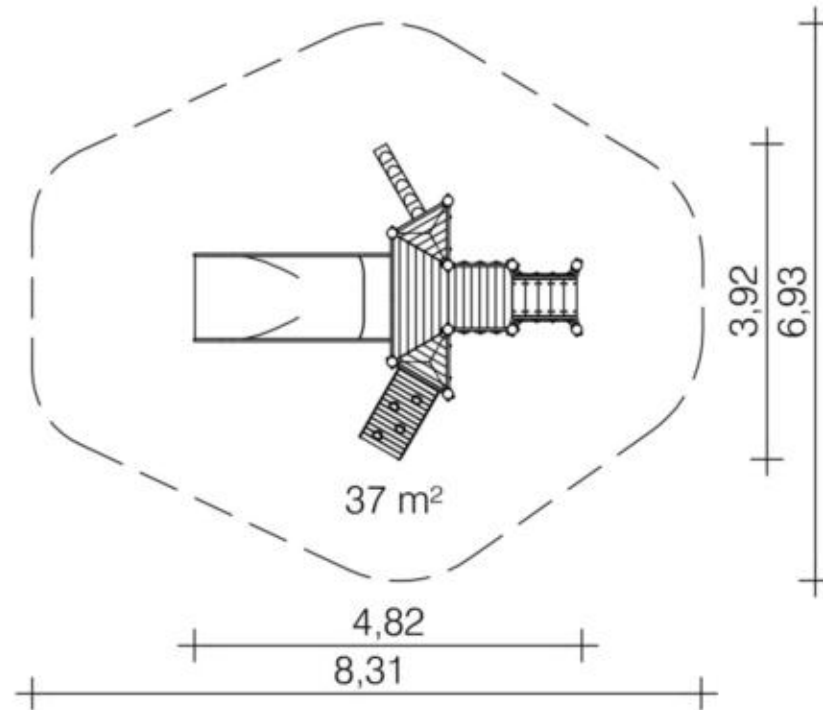
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<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	4,82
	w	3,95
	h	4,06
minimum space [m]	l	8,31
	w	6,93
	h	4,06
impact area [m²]		37,00
free height of fall [m]		1,10
number of mechanics		2
assembly time [hrs]		7
lifting device		no
single weight [kg]		110
total weight [kg]		690

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	10
1,25	0,40	0,40	0,200	1
0,30	0,30	0,40	0,036	3
			0,948	14

usage

areas of use	public playgrounds	
activities	sliding	motion activity
age groups	2+	
number of users	10	
slide heights [m]	1,10	
platform heights	0,80 1,00	
inclusion	Drama play	Individual games
	Functional play	Speed
	Balancing	Group games
	Altitude experience	Coordination
	Parallel play	

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variants

16642 <i>Classic</i>	16643 <i>Jungle</i>	25561 <i>Aloha</i>
		
25562 <i>Beach</i>	25563 <i>City</i>	25564 <i>Coral</i>
		
25565 <i>Ice Palace</i>	25566 <i>Mermaid</i>	25567 <i>Nature</i>
		
25568 <i>Ocean</i>	25569 <i>Pirate</i>	25570 <i>Safari</i>
		
25571 <i>Sky</i>	25572 <i>Sun</i>	25573 <i>Sunny Day</i>
		

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variants

25574 *Sweden*

