

play equipment

Play structure

item number

021130702**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

- timber infill barrier from Robinia, 125 x 30 mm, fastening between stainless steel tubes Ø 33,7 x 2 mm
- infill panel from highly weather-resistant coloured HPL, fastening between stainless steel tubes Ø 33,7 x 2 mm
- seat made from yellow highly weather-resistant HPL panel, 20 mm thickness
- stairs for post attachment made from Robinia 170 x 45 mm, fixed to stainless steel framework Ø 33,7 x 2 mm, step spacing 133 mm
- pair of stainless steel infill barriers for stairs, Ø 33,7 x 2 / 20 x 2 mm, one-piece welded assembly
- saddle roof, 45° inclination, made from highly weather-resistant coloured HPL panels, 13 mm thickness, fastening to stainless steel frame Ø 33,7 x 2 mm
- climbing bar with twist prevention, from stainless steel tube Ø 38 x 2,5 mm
- trough-shaped attachment slide, width 0,60 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.

Metal components: stainless steel

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 cap.

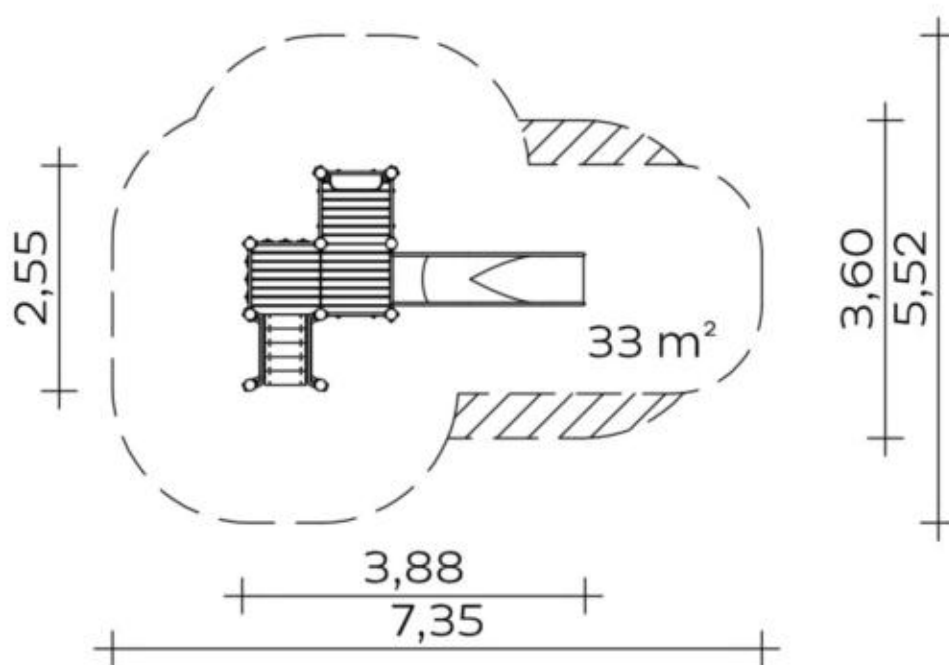
play equipment

item number

Play structure

021130702
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	3,90
	w	2,55
	h	2,45
minimum space [m]	l	7,40
	w	5,55
	h	2,45
impact area [m ²]		33,00
free height of fall [m]		1,15
number of mechanics		2
assembly time [hrs]		3
lifting device		no
single weight [kg]		75
total weight [kg]		495

foundations

l [m]	w [m]	h [m]	vol [m ³]	qty
0,40	0,40	0,40	0,064	10
0,75	0,40	0,40	0,120	1
			0,760	11

usage

areas of use	public playgrounds	
activities	sliding	motion activity
age groups	2+	
number of users	8	
slide heights [m]	0,90	
platform heights	0,80	
inclusion	Drama play	Individual games
	Functional play	Speed
	Group games	Altitude experience
	Coordination	Parallel play

play equipment
item number

Play structure
021130702

variants

16618 <i>Classic</i>	16619 <i>Sky</i>	25340 <i>Aloha</i>
		
25341 <i>Beach</i>	25342 <i>City</i>	25343 <i>Coral</i>
		
25344 <i>Ice Palace</i>	25345 <i>Jungle</i>	25346 <i>Mermaid</i>
		
25347 <i>Nature</i>	25348 <i>Ocean</i>	25349 <i>Pirate</i>
		
25350 <i>Safari</i>	25351 <i>Sun</i>	25352 <i>Sunny Day</i>
		

play equipment

Play structure

item number

021130702

variants

25353 *Sweden*

