

play equipment

Play structure

item number

021614702**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

- balcony parapet from stainless steel tubes
- 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 Robinia infill barriers for the stairs, fastening between stainless steel tubes Ø 33,7 x 2 mm
- telescope with horizontal rotation by 360°, adjustable in height
- rubber flag with fabric insert
- seat made from red highly weather-resistant HPL panel, 20 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 protective screw caps.

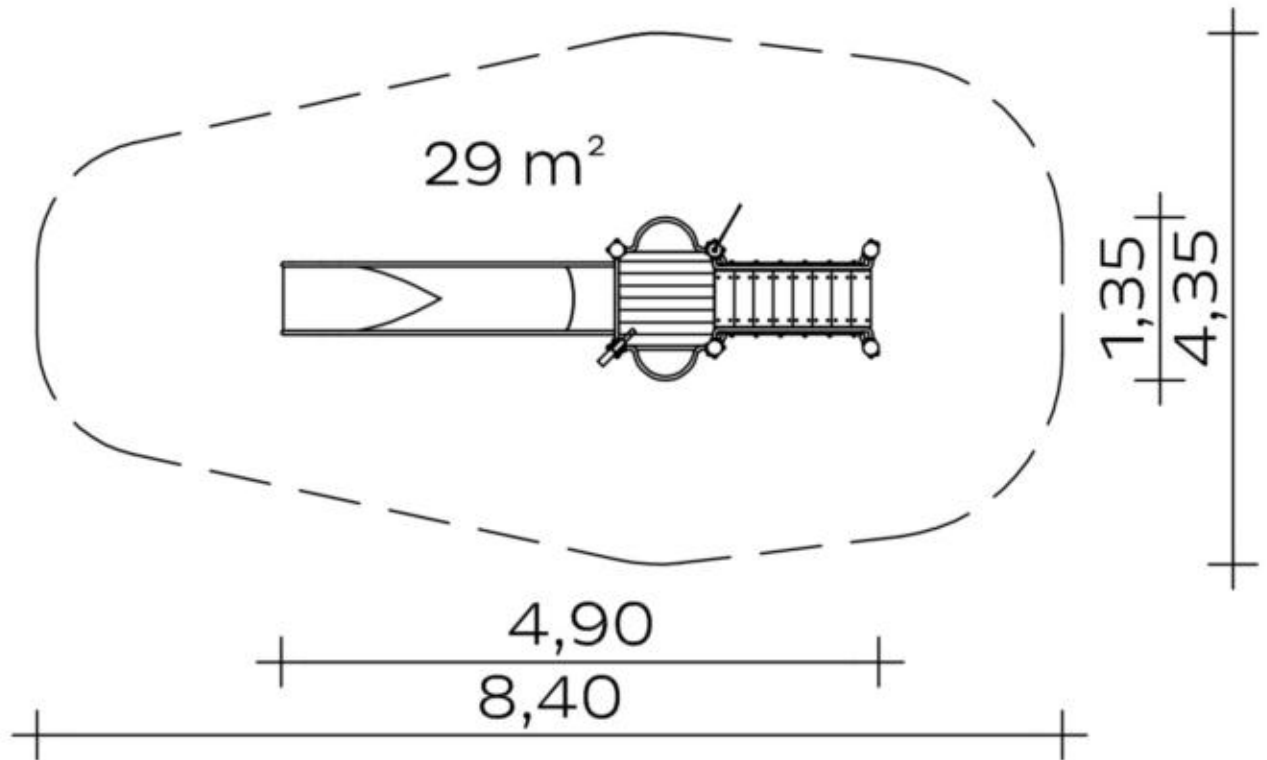
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<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	4,90
	w	1,35
	h	3,25
minimum space [m]	l	8,40
	w	4,35
	h	3,25
impact area [m²]		29,00
free height of fall [m]		1,30
number of mechanics		2
assembly time [hrs]		2
lifting device		no
single weight [kg]		85
total weight [kg]		425

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	6
0,75	0,40	0,40	0,120	1
			0,504	7

usage

areas of use	public playgrounds	
activities	sliding	motion activity
age groups	2+	
number of users	11	
slide heights [m]	1,30	
platform heights	1,20	
inclusion	Drama play	Exploratory game
	Functional play	Speed
	Group games	Altitude experience
	Communication	Coordination
	Parallel play	

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variants

16665 *Classic*



16666 *Ocean*



25701 *Aloha*



25702 *Beach*



25703 *City*



25704 *Coral*



25705 *Ice Palace*



25706 *Jungle*



25707 *Mermaid*



25708 *Nature*



25709 *Pirate*



25710 *Safari*



25711 *Sky*



25712 *Sun*



25713 *Sunny Day*



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variants

25714 *Sweden*

