

play equipment

Play structure

item number

021142702**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

- infill panel from highly weather-resistant coloured HPL, fastening between stainless steel tubes Ø 33,7 x 2 mm
- 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 stairs, fastening between stainless steel tubes Ø 33,7 x 2 mm
- megaphone with horizontal rotation by 360°
- 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
- 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.

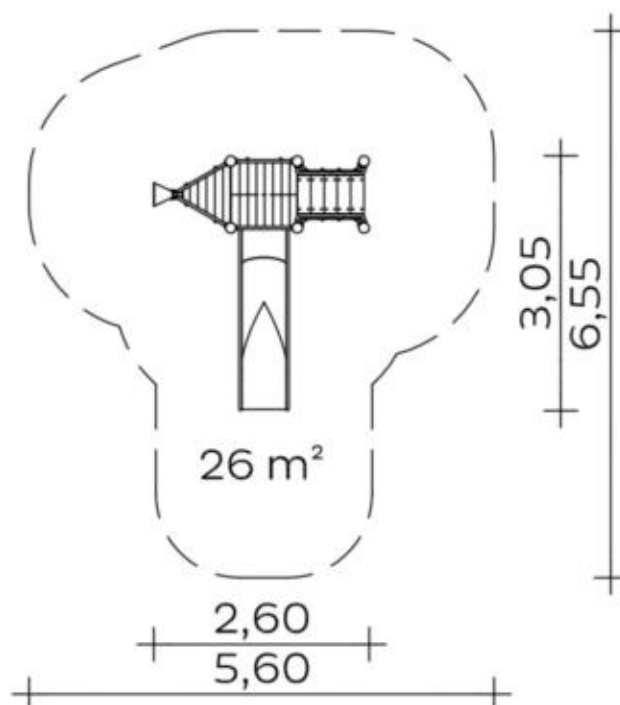
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<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	3,05
	w	2,60
	h	2,50
minimum space [m]	l	6,55
	w	5,60
	h	2,50
impact area [m²]		26,00
free height of fall [m]		0,90
number of mechanics		2
assembly time [hrs]		3
lifting device		no
single weight [kg]		75
total weight [kg]		400

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	7
0,75	0,40	0,40	0,120	1
			0,568	8

usage

areas of use	public playgrounds	
activities	sliding	motion activity
age groups	2+	
number of users	6	
slide heights [m]	0,90	
platform heights	0,80	
inclusion	Drama play	Individual games
	Exploratory game	Functional play
	Speed	Group games
	Altitude experience	Coordination

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variants

16622 *Classic*



16623 *Sun*



25368 *Aloha*



25369 *Beach*



25370 *City*



25371 *Coral*



25372 *Ice Palace*



25373 *Jungle*



25374 *Mermaid*



25375 *Nature*



25376 *Ocean*



25377 *Pirate*



25378 *Safari*



25379 *Sky*



25380 *Sunny Day*



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variants

25381 *Sweden*

