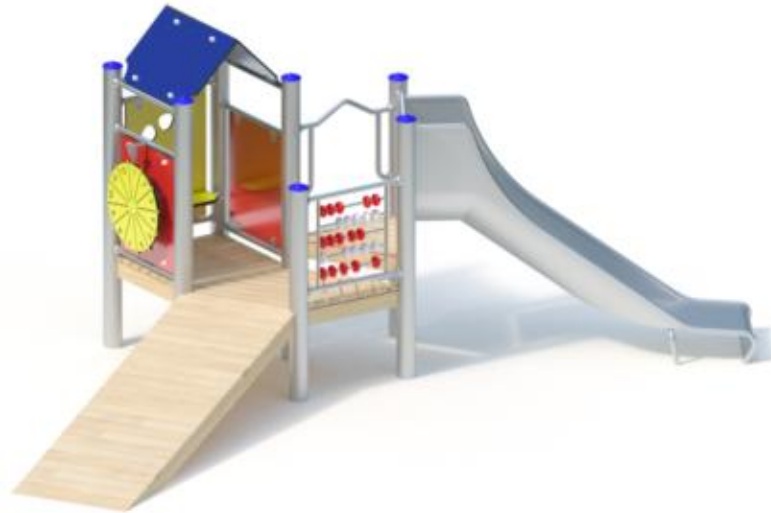


play equipment

Play structure

item number

021160500**product description** (page 1)Posts

Posts made from stainless steel tubes Ø 12 cm covered by non-detachable protective stainless steel caps.

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 panels made from highly weather-resistant HPL (red/yellow), fastening between stainless steel tubes Ø 33,7 x 2 mm
- entrance guardrail with roll-off prevention, welded assembly from stainless steel tubes Ø 33,7 x 2 mm, consisting of a horizontal guardrail and vertically positioned bent retaining tubes
- climbing rung from stainless steel tube Ø 38 mm with twist protection
- seat plate made from a highly weather-resistant HPL panel, 20 mm thickness
- slide rule with Polyamide elements Ø 80 mm, mounted to welded stainless steel tubes Ø 20 mm
- infill panel from HPL with wheel of fortune
- ramp 14°, free of barriers, surfacing made from profiled boards, 95 x 30 mm
- saddle roof, 45° inclination, made from coloured highly weather-resistant 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.

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 security socket.

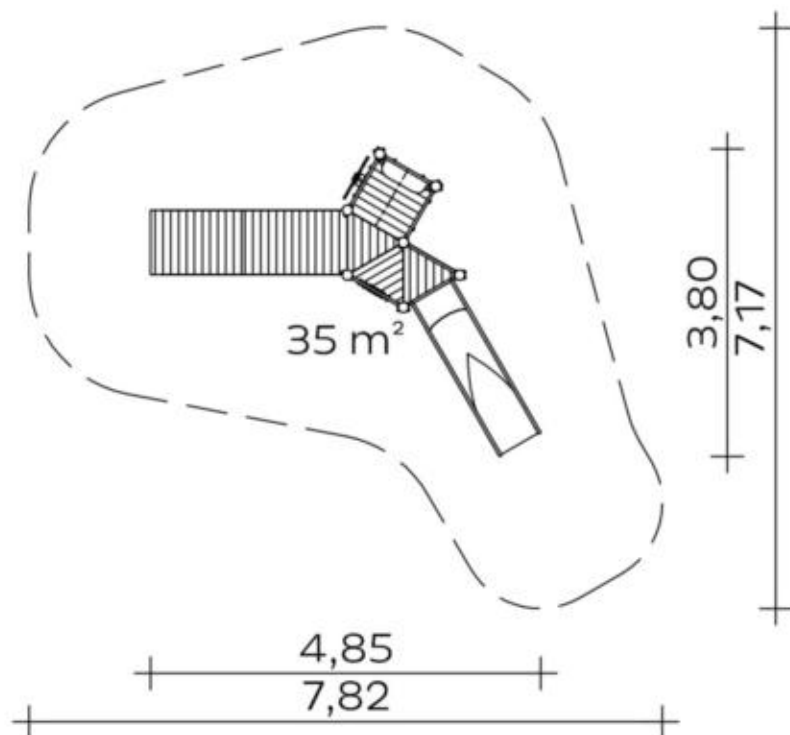
play equipment

item number

Play structure

021160500
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	4,82
	w	3,80
	h	2,17
minimum space [m]	l	7,82
	w	7,17
	h	2,17
impact area [m²]		35,00
free height of fall [m]		1,32
number of mechanics		2
assembly time [hrs]		4
lifting device		no
single weight [kg]		75
total weight [kg]		480

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,30	0,30	0,40	0,036	2
0,75	0,40	0,40	0,120	1
0,40	0,40	0,40	0,064	7
			0,640	10

usage

areas of use	public playgrounds	
activities	social activity sliding	motion activity
age groups	2+	
number of users	11	
slide heights [m]	0,90	
platform heights	0,60 0,80	
inclusion	Drama play	Individual games
	Exploratory game	Functional play
	Speed	Balancing
	Group games	Altitude experience
	Coordination	Parallel play

play equipment
item number

Play structure
021160500

variants

16632 <i>Classic</i>	16633 <i>Safari</i>	25438 <i>Aloha</i>
		
25439 <i>Beach</i>	25440 <i>City</i>	25441 <i>Coral</i>
		
25442 <i>Ice Palace</i>	25443 <i>Jungle</i>	25444 <i>Mermaid</i>
		
25445 <i>Nature</i>	25446 <i>Ocean</i>	25447 <i>Pirate</i>
		
25448 <i>Sky</i>	25449 <i>Sun</i>	25450 <i>Sunny Day</i>
		

play equipment
item number

Play structure
021160500

variants

25451 *Sweden*

