

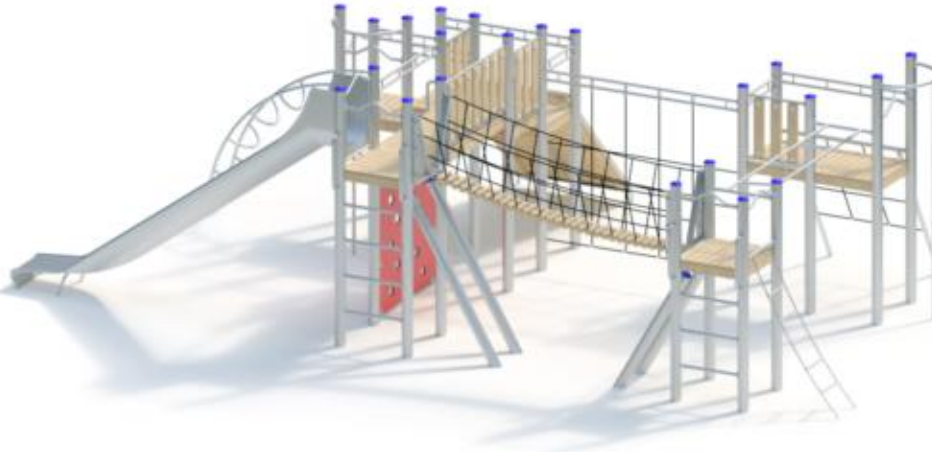
play equipment

Play structure

item number

022680501

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

- tandem guardrails from stainless steel tubes, Ø 33,7 x 2 mm
- bowed guardrails with roll-off prevention, from stainless steel tubes, Ø 33,7 x 2 mm
- timber infill barrier from Robinia, 125 x 30 mm, fastening between stainless steel tubes Ø 33,7 x 2 mm
- climbing wall with 12 cut-outs from highly weather-resistant red HPL, 20 mm thickness, framed by stainless steel tubes
- vertical climbing pole from stainless steel tube Ø 38 mm
- climbing net from Hercules ropes suspended from stainless steel tandem crossbeam
- sloped scramble up net fixed to stainless steel crossbeam
- straight ladder rungs made from stainless steel tubes Ø 38 mm
- vertical handle from stainless steel tube Ø 33,7 x 2 mm, as a climbing aid
- sloped chain ladder with stainless steel rungs
- arch-shaped ladder from stainless steel tubes
- inclined ramp from Robinia timber with a tandem guardrail from stainless steel tubes with a fixed Hercules climbing rope Ø 18 mm
- plank bridge: V-shaped climbing net construction from Hercules ropes, Robinia footbridge with approx. 40 mm clear distance between the planks. Attachment to a steel frame construction. Barrier height approx. 0,75 m, stainless steel support posts Ø 20 mm
- horizontal monkey bars 0,80 x 2,40 m, from stainless steel tubes Ø 38 x 2,5/33,7 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.

play equipment

Play structure

item number

022680501**product description** (page 2)

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.

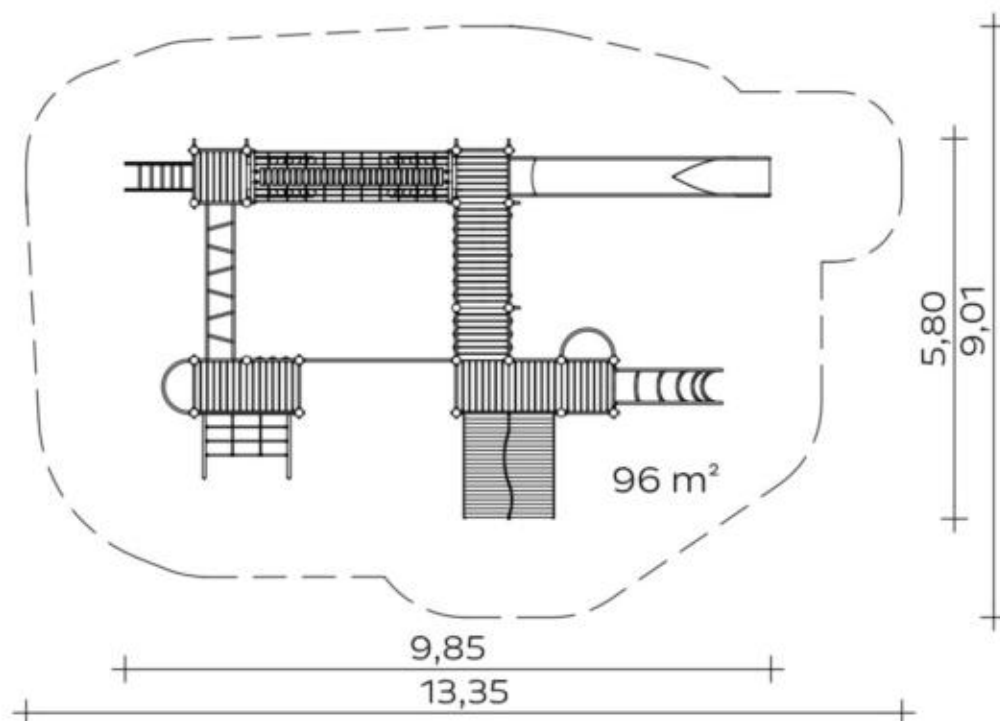
play equipment

item number

Play structure

022680501
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	9,85
	w	5,80
	h	2,94
minimum space [m]	l	13,35
	w	9,01
	h	3,60
impact area [m²]		96,00
free height of fall [m]		2,72
number of mechanics		2
assembly time [hrs]		16
lifting device		no
single weight [kg]		170
total weight [kg]		1.630

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	22
0,30	0,30	0,40	0,036	7
0,75	0,40	0,40	0,120	1
1,00	0,60	0,60	0,360	2
			2,500	32

usage

areas of use	public playgrounds			
activities	sliding climbing		balancing motion activity	
age groups	4+			
number of users	42			
slide heights [m]	2,10			
platform heights	1,40	1,60	1,80	2,00
inclusion	Meeting opportunity		Drama play	
	Individual games		Functional play	
	Speed		Balancing	
	Group games		Altitude experience	
	Coordination		Parallel play	
	Self-awareness			

play equipment
item number

Play structure 022680501

variants

16747 *Classic*



16748 *Sun*



26174 *Aloha*



26175 *Beach*



26176 *City*



26177 *Coral*



26178 *Ice Palace*



26179 *Jungle*



26180 *Mermaid*



26181 *Nature*



26182 *Ocean*



26183 *Pirate*



26184 *Safari*



26185 *Sky*



26186 *Sunny Day*



play equipment
item number

Play structure
022680501

variants

26187 *Sweden*

