

play equipment

Tower combination

item number

025310700

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

- bowed guardrails with roll-off prevention, from stainless steel tubes, Ø 33,7 x 2 mm
- tandem guardrails from stainless steel tubes, Ø 33,7 x 2 mm
- infill barriers from stainless steel tubes, Ø 33,7 x 2 / 25 x 2 mm, one-piece welded assembly
- timber infill barrier from Robinia, 125 x 30 mm, fastening between stainless steel tubes Ø 33,7 x 2 mm
- climbing wall with six cut-outs from highly weather-resistant coloured HPL, 20 mm thickness, framed by stainless steel tubes
- sloping tottery stairs 0,80 m x 2,40 m, suspended from tandem railings, rungs from Robinia logs Ø 10 cm, fine stainless steel chains
- cranked ladder rungs made from stainless steel tubes Ø 33,7 x 2 mm
- vertical climbing pole from stainless steel tube Ø 38 mm
- counter/awning from highly weather-resistant coloured HPL, 15 mm thickness
- seat made from highly weather-resistant coloured HPL, 20 mm thickness
- 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
- tower-shaped roof, 72° inclination, from highly weather-resistant HPL, 13 mm thickness, round edges
- trapezoid pent roof from highly weather-resistant coloured HPL, 13 mm thickness, fastening to a frame from stainless steel tubes Ø 33,7 x 2 mm
- tunnel hill slide 36°, installation height 3,60 m, curved at 36° to the left, sliding sections from stainless steel, of low noise level thanks to tunnel shape, incl. stainless steel support post Ø 120 mm, with stainless steel fastening flange
- vertical climbing pole made from stainless steel tube, Ø 38 mm
- Samba ladder made from stainless steel tubes

play equipment

Tower combination

item number

025310700**product description** (page 2)

- 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

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

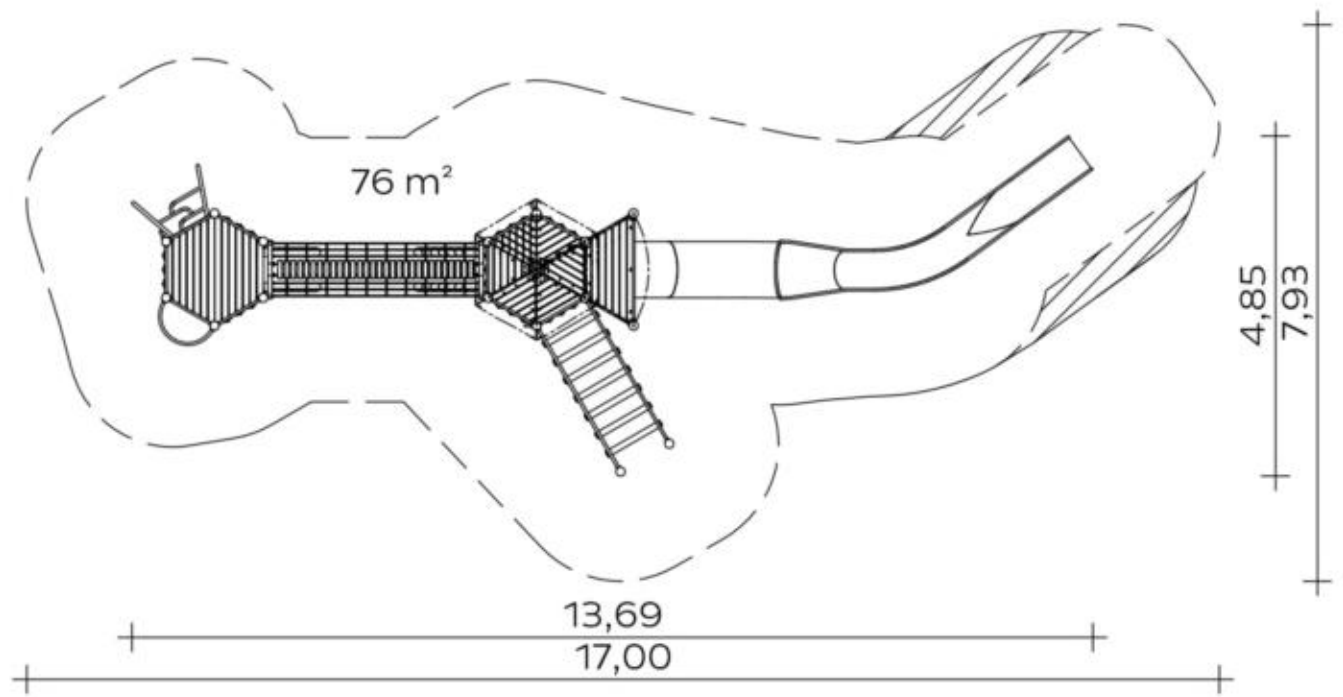
play equipment

item number

Tower combination

025310700
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	13,69
	w	4,85
	h	8,33
minimum space [m]	l	17,00
	w	7,93
	h	8,33
impact area [m²]		76,00
free height of fall [m]		2,50
number of mechanics		3
assembly time [hrs]		16
lifting device		no
single weight [kg]		410
total weight [kg]		2.410

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,50	0,50	0,60	0,150	9
0,40	0,40	0,60	0,096	9
1,00	0,50	0,60	0,300	2
0,30	0,30	0,40	0,036	1
0,90	0,75	0,40	0,270	1
			3,120	22

usage

areas of use

activities

age groups

4+

number of users

32

slide heights [m]

3,70

platform heights

1,40 1,60 2,00 2,40 2,80 3,20 3,60

inclusion

Meeting opportunity



Drama play



Individual games



Functional play



Speed



Balancing



Group games



Altitude experience



Communication



Coordination



Parallel play



Fumbling



play equipment

Tower combination

item number

025310700

variants

17976 *Classic*

