

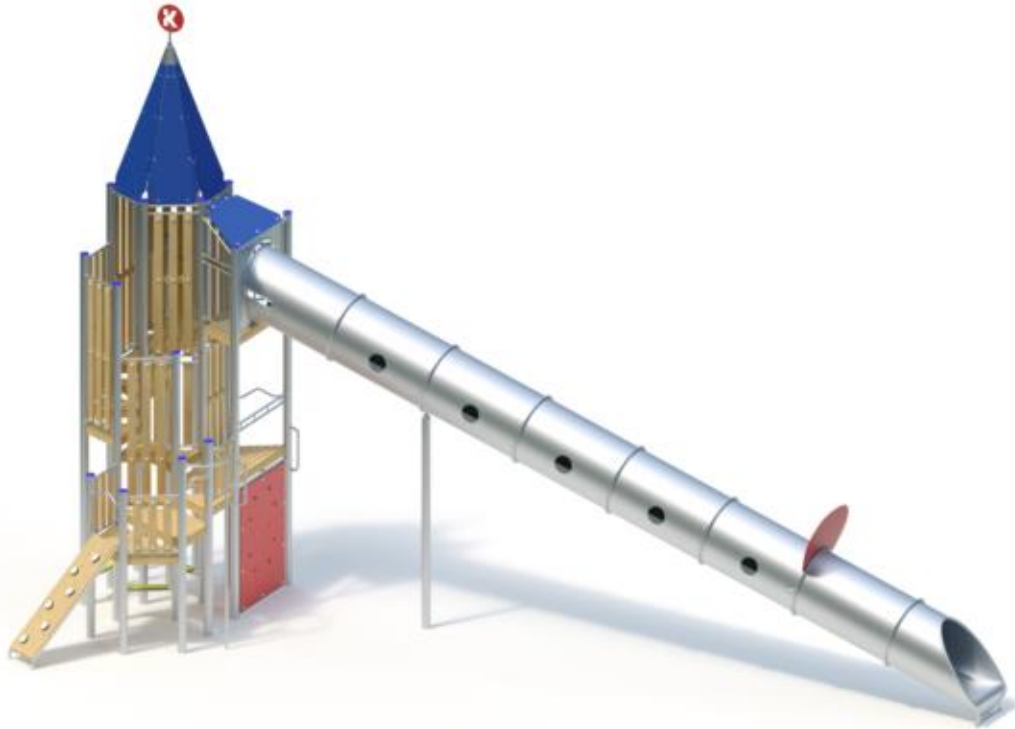
play equipment

Tower combination

item number

025320500

product description (page 1)



Posts

Posts made from tubular stainless steel Ø 120 x 3 mm covered by non-detachable protective stainless steel caps. Attachment of the modular components to the posts by means of sturdy fully welded stainless steel sockets without protruding parts.

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. One trapezoid platform is equipped with a reinforcing bracket of 6 mm thickness for entrance section fastening of the roller slide.

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
- vertical handle from stainless steel tube Ø 33,7 x 2 mm, as a climbing aid
- timber infill barrier from Robinia, 125 x 30 mm, fastening between stainless steel tubes Ø 33,7 x 2 mm; with additional waling timber, 30 mm, for nominal heights of 1,50 m and more
- infill barriers from stainless steel tubes, Ø 33,7 x 2 / 25 x 2 mm, one-piece welded assembly
- stainless steel panel, 4 mm, for roller slide, with a single-pitch roof from highly weather-resistant coloured HPL, 13 mm, fastening between tubular stainless steel Ø 38 x 2,5 mm
- single-sided free climbing wall from highly weather-resistant coloured HPL, 20 mm, framed by tubular stainless steel
- (cranked) ladder rungs made from stainless steel tubes Ø 33,7 x 2 mm
- vertical climbing pole made from stainless steel tube, Ø 38 mm
- climb up ramp from Robinia fitted with climbing elements made from HPL, 20 mm
- seat made from highly weather-resistant coloured HPL, 20 mm thickness, mounted on top of a stainless steel tube, Ø 33,7 x 2 mm
- roller slide with receptacle for support post, one-piece welded assembly, sheet metal thickness 2,5 mm, grip hole on both sides of the entrance section, light domes made from break-proof Polycarbonate on both sides. Roller slide sections with interior handrail guideway made from stainless steel, stainless steel rollers mounted to anti-friction bearings, Ø 50 mm.
- tubular stainless steel support Ø 120 x 3 mm with plug-in base
- underground frame for roller slide exit anchorage, made from stainless steel tubes Ø 48,3 x 2,6 mm and flat steel cross-ties, 8 mm

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025320500**product description** (page 2)

- deflector for roller slide made from highly weather-resistant coloured HPL, fixed to a clamp terminal, assembly on site
- tower-shaped roof 72° from highly weather-resistant coloured HPL, 13 mm
- stainless steel hood with receptacle for a flag, bent for tower hoods 6 x 72°, 1,5 mm, with pre-assembled flag

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 security socket.

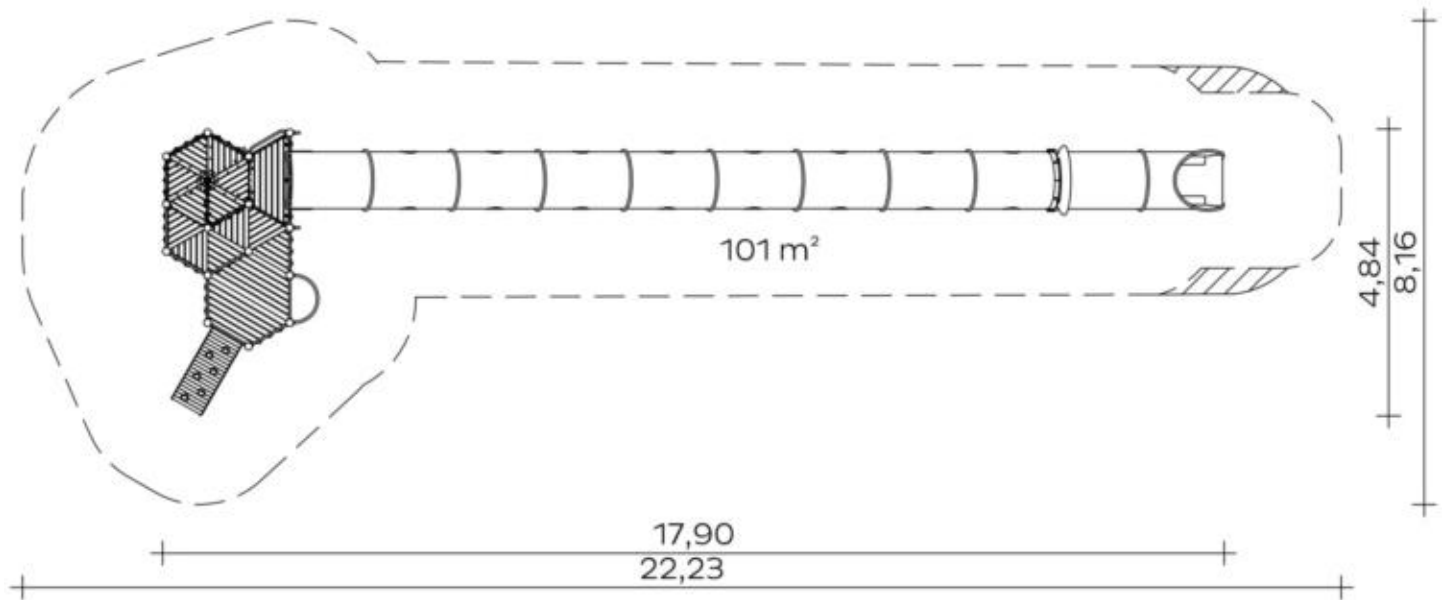
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025320500
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	13,23
	w	4,83
	h	8,33
minimum space [m]	l	17,57
	w	8,16
	h	8,33
impact area [m²]		82,00
free height of fall [m]		2,00
number of mechanics		3
assembly time [hrs]		16
lifting device		yes
single weight [kg]		1.610
total weight [kg]		3.754

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,30	0,30	0,40	0,036	2
0,40	0,40	0,60	0,096	1
1,20	0,40	0,40	0,192	1
0,50	0,50	0,60	0,150	16
			2,760	20

usage

areas of use	supervised playgrounds									
activities										
age groups	4+									
number of users	30									
slide heights [m]	4,10									
platform heights	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00	3,20
	3,40	3,60	3,80	4,00						
inclusion	Individual games Speed Group games Communication Functional play Balancing Altitude experience Coordination									

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variants

17969 *Classic*

