Kaiser & Kühne

Instructions for maintenance

In addition to the manufacturer-related service instructions, we strongly advise the operator/owner to consider the corresponding prescriptions of the European Standard EN1176-7.



034400700 Water play structure

One-time maintenance

| Check all screw connections; retighten, if necessary. Cover the screws with protective screw caps. |
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| screws with protective screw caps. |

(exemplary colour illustration)

once, approx. 4-5 weeks after installation

| Recommended regular inspection and maintenance | once a week | twice per month | once a month | four times a year | twice a year | once a year |
|---|-------------|-----------------|--------------|----------------------|--------------|-------------|
| Check cleanliness of playing and safety area. Remove any foreign object | | | | | | |
| Check chain of sand pulley for wear, replace if necessary. The nominal chain thickness must not diminish more than 30% (< 3 mm). Beyond that limit, a chain replacement is indispensable. | | | | | | |
| Check rubber parts like seats, hoses, flaps, collars for wear, replace if necessary | | | | | | |
| In case of drying cracks, remove splinters of wood and chamfer sharp edges | | | | | | |
| If existing: The valve combination must not be located in water, thus: after rainfalls for instance, check the shaft for a water increase or check, if the valve combination is located in water. | | | | | | |
| Check tightness and proper function of the valve combination: smoothly running pumping process, automatic closing process after pumping | | | | | | |
| Check tightness of stand construction: stability of (vertical) posts or supports, retighten screw connections, if necessary. | | | | | | |
| Check further structural components for wear and tightness; retighten, if necessary and replace defective parts. | | | | | | |
| Check bearings and/or joints for tight fixing and easy-running function, replace or grease, if necessary. | | | | | | |
| Check tightness/stability of the connection between stainless steel support and laminated timber post, replace post, if necessary. | | | | | | |
| Check foundations and structural construction for corrosion or decay, repair or replace if necessary | | | | | | |

Please note: The above-mentioned maintenance intervals only have recommendatory character. They must necessarily be adapted to the local circumstances of each playground (frequency of use, social setting, risk and frequency of vandalism etc.).