

Play value

The Water Building Site is a versatile piece of play equipment which ensures intensive play with the elements of water, sand and earth, even in a small area. If there is a suction pump on the top platform, providing the workers with water, the game achieves another dimension and real work can take place.

Fundamental characteristics

- Child proportions according to ergonomic requirements
- Naturally shaped, de-barked posts and use of natural wood which appeals to the senses
- Technical construction evokes interest
- Versatile play offers for several children
- High play value on a limited space
- Incentive for playing: water, sand wheel, sand hoists, chains, water channels
- Movement: physical effort, climbing



Water Building Site

Recommended for

- Kindergarten children
- School children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar

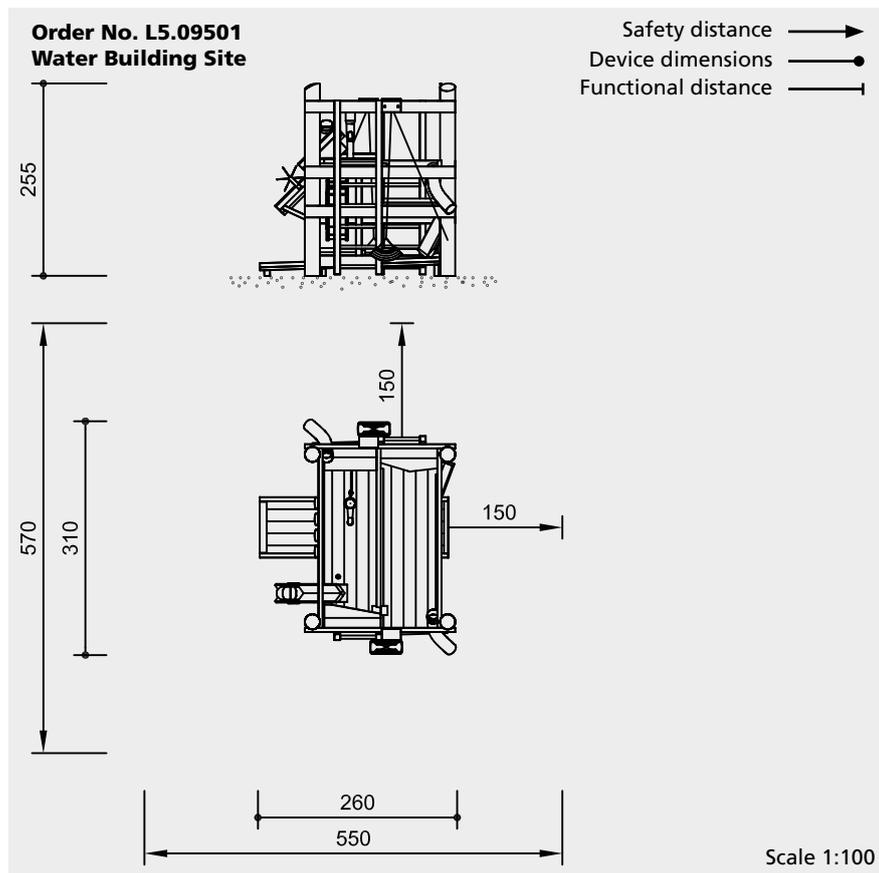
Planning information

Individual solutions for the water supply must be devised, depending on the plans. Up-to-date details on the connection for the water supply and other technical information is available to download as a table at our website

www.richter-spielgeraete.de.



L5.09501



Safety check according to DIN EN 1176

Components

- 1 Platform with steel feet
- 3 Set floors
- 2 Ladders
- 2 Sand Hoists
- 2 Shovels with chain
- 2 Flat Water Channels
- 1 V-shaped Water Channel
- 1 Mill Wheel of wood,
Order No. 5.15813
- 2 Sand Pipes
- 1 Sand Chute, 2 layers
- 1 Sand Wheel
- 1 Playground Pump,
Order No. 5.17510

Note

Additionally Valve combination for direct connection to main, see **Order No. 5.17130**.

Installation information

Surfacing requirements corresponding to a fall height of ≤ 1.50 m (please refer to price list for more detailed information)

Sand is required for proper function. Caution: effective drainage should be ensured.

Foundations
4 items 60 x 60 x 60 cm
Excavation depth 80 cm

Attention:
Exact measurements may vary;
for all installation dimensions refer to current assembly instructions.
Technical changes reserved.

Technical information

Equipment made of non-impregnated mountain larch

Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced



Bevel cut

Vertical stand posts with bevelled end grain section as constructive wood preservation measure



Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



Claddings

Claddings made of mountain larch (4 – 5 cm). Peeled white by hand, natural tree surface remains tangible and perceptible



Tongue and groove

Tongue and groove planks made of 4 cm solid wood, highly resilient, no trickling of dust / sand, protection against direct rain



Hardwood rungs

Climbing rungs made of hardwood (ash) Ø 4.2 cm, milled and mortised, secured against twisting, easy to grip and not cold for children to touch



Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



Chains

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten



For more detailed explanation of the quality characteristics see price list.

Chutes of plastic,
wall thickness approx. 7 mm

Sand container of textile-reinforced rubber belt, 8 mm thick

Sand wheel hot-dip galvanised

Description of Mill Wheel and Pump see separate catalogue page.

Dimensions

(small deviations possible)

Height	2.55 m
Floor heights	0.25 / 0.90 / 1.50 m
Platform floors	0.80 x 2.50 m
Length	2.60 m
Width	3.10 m
Weight	900 kg



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