



### 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. Building and work games are pursued with intensity by children and they promote creativity and cooperation.

### 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

### Recommended for

- Schoolchildren
- 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

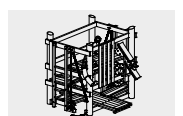


**Water Building Site**



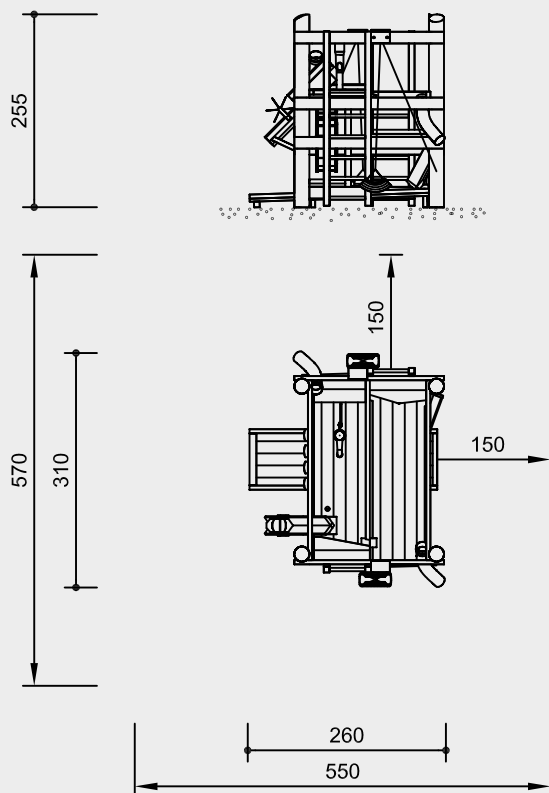
### Planning information

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](http://www.richter-spielgeraete.de).



**5.09500**

## Order No. 5.09500 Water Building Site



Safety check according to EN 1176

### Components

- 1 Platform structure with
- 3 set floors
- 2 Ladders
- 2 Sand Hoists
- 2 Shovels
- 2 Flat Water Channels
- 1 V-shaped Water Channel
- 1 Mill Wheel of wood
- Order No. 5.15810**
- 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 please order **Order No. 5.17130.**

### Installation information

Surfacing requirements corresponding to a fall height of  $\leq 1.50$  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 40 cm  
excavation depth 80 cm  
water connection according to local situation

### Attention:

**Exact measurements may vary, for all installation dimensions refer to current installation instructions.**  
Technical changes reserved.  
**Equipment also available with steel feet or made of larch and available in larch with steel feet.**

### Dimensions

(small deviations possible)

height	2.55 m
Platform heights	0.25 m
	0.90 m
	1.50 m
Platform floors	0.80 x 2.50 m
length	2.60 m
width	3.10 m
weight	900 kg

### Technical information

#### 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



#### Perforated

The earth / air zone of the wood is perforated by numerous small bore holes to ensure that the impregnating agent penetrates this particularly endangered zone



#### 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) and spruce / fir (3 – 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



#### 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



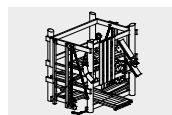
**For more detailed explanation of the quality characteristics see price list.**

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.**



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