Play value

When water is required for playing, a stream normally is the most beautiful source. However, it is very rare to find this natural possibility within a play area. Nevertheless, one does not want to do without running water - even if it only comes from a tap. However, much more attractive is a water pump with swipe where the pump operation is part of the play value. Such an old-fashioned pump reminds one of a farm, a fairytale or an old market square. Therefore, it is not only an item for water supply, but also triggers role-play activities.

Fundamental characteristics

- very sturdy construction
- special design
- incentive for playing: pump swipe
- movement: physical effort

Suitable

- for children from 3 years
- for all water play areas



Order No. 5.17500 Playground Pump



Order No. 5.17500 Playground Pump Order No. 5.19000 Pump Pedestal made of wood



5.14190







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5.17633



5.17730



for direct connection to the pressure line

Playground Pumps Pump Pedestals Foundation Anchor

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Playground Pump with integrated connection to mains water in the pillar Order No. 5.17630 drinking water to underside of piston



Playground Pump with water reservoir in the pillar Order No. 5.17730 drinking water to underside of the pump base



Foundation Anchor for Order No. 5.17633 හි

st O

5

scale 1:50

Safety check according to EN 1176

Components

Order No. 5.17500 1 playground pump

Pumps for direct connection to mains

water: No underground well required for function. German registered design no. 202005009318.1.

Order No. 5.17630

1 Playground Pump with integrated connection to mains water in the pillar **Order No. 5.17730**

1 Playground Pump with water reservoir in the pillar

Order No. 5.17633

1 Foundation Anchor for Pumps



5.17500



5.17630

Installation information

Surfacing requirements corresponding to a fall height of < 0,60 m (please refer to pricelist for more detailed information)

Foundations **Order No. 5.19000** 4 items 50 x 50 x 50 cm, 70 cm deep **Order No. 5.14190** 4 items 40 x 40 x 50 cm, 70 cm deep

Attention:

Exact measurements may vary, for all installation dimensions refer to current installation instructions. Technical changes reserved.





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Materials

Order No. 5.17500 Playground Pump closed piston suction pump; all parts made from hot-dip galvanised grey cast iron; cylinder housing, air dome cap, mounting plate, forked lever, plunging valve, gland flange and connecting rod are hot-dip galvanised; cylinder with a liner made of brass alloy and plastic piston (PE); drive shaft made of stainless steel, with replaceable bearing made of brass alloy, additionally held fixed with the gland flange using the shaft recess; secured against being extracted by means of a recess; newly developed drive shaft bearing made of brass alloy which can be lubricated by means of lubricating nipples; pump capacity: bore 75 mm, pump lift 170 mm, approx. 0,75 litres/lift

Order No. 5.17630

Pump as before; the valve combination for direct connection to mains water is integrated in the galvanised pillar; thread 1"; min. 2,5 bar water pressure

Order No. 5.17730

Pump as before; the water reservoir with float valve is integrated in the galvanised pillar; min. 2,5 bar water pressure; 1/2" thread

Order No. 5.19000 Pump Pedestal

core-free

equipment of mountain larch, selected according to eight quality criteria, core-free, by that formation of cracks can be reduced



for more detailed explanation of the

quality characteristics see price list.

Order No. 5.17633 Foundation Anchor for Order No. 5.17630 and 5.17730

foundation anchor of galvanised steel

Order No. 5.14190 Pump Pedestal

made of stainless steel

Dimensions

(small deviations possible) Order No. 5.17500/5.17630/5.17730 equipment height 1.42 m width with horizontal pump swipe 0.95 m weight approx. 40/50 kg Order No. 5.17633 **Foundation Anchor** 0.33 m height diameter 0.35 m weight approx. 7.5 kg Order No. 5.19000 Pump Pedestal width 1.23 m depth 1.12 m max. height 0.45 m 80 kg weight approx. Order No. 5.14190 Pump Pedestal width 1.00 m 1.00 m depth max. height 0.45 m weight approx. 65 kg





5.19000

5.14190