



Order No. 5.18130 Pedal Pump with Spray Head in Handlebar

Play value

Making water move using the strength of your own body and recognising the immediate effect of a strong jet of water: this association becomes the central experience at the Pedal Pump. The effort-less operation of the crank fades into the background; however at the same time it quickly becomes clear that this is the initiating action. During intensive play, the enthusiasm increases by changing the jet with just a simple turn of the handlebars. Fixed structures can be used as targets and movable targets act as an incentive for intensive effort.

Fundamental characteristics

- Immediately recognisable incentive to exercise
- Robust design
- Water jet as surprising action
- Movement: targeting, physical effort



Order No. 5.18130 Pedal Pump with Spray Head in Handlebar



Order No. 5.18230 Pedal Pump for external Spray Head, Photo © Ross Gilmore

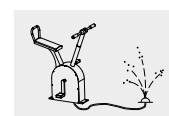
**Pedal Pump with Spray Head in Handlebar
Pedal Pump for external Spray Head
Concrete Well**

Recommended for

- 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
- Water play areas without supervision



5.18130



5.18230

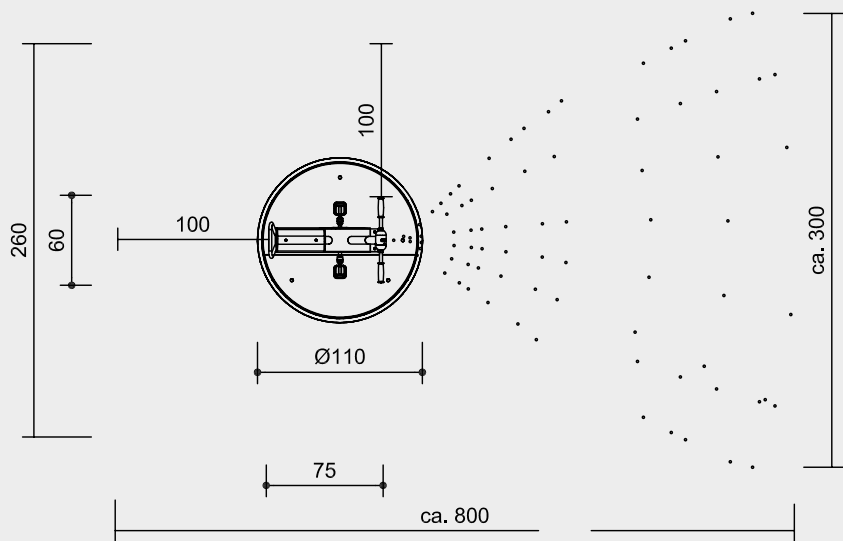
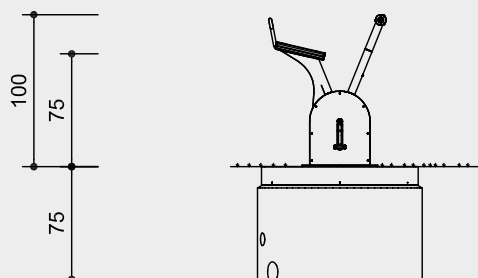


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Order No. 5.18130
Pedal Pump with Spray Head in Handlebar

Safety distance 
 Device dimensions 
 Functional distance 



Technical information

Equipment made of stainless steel, glass bead blasted

Shaft made of concrete C40/50

Winter lid made of stainless steel

Seating surface made of rubber

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For self-priming operation
 external connection thread 3/4 inch
 vacuum suitable hose Ø 1/2inch

Order No. 5.18230 Pedal Pump for external Spray Head

As above, external connection thread to spray Head 3/4 inch.

Order No. 5.18250 Concrete Well

connection to mains water max. 6 bar
 connection thread 1 inch inside
 compression proof diameter 3/4 inch
 water requirement approx. 2l/min

Dimensions

(small deviations possible)

Pedal Pump	
Total height	1.00 m
Seat height	0.75 m
Length	0.75 m
Width	0.60 m
Weight	60 kg
Concrete Well	
Installation depth	0.75 m
Diameter	1.10 m
Weight	690 kg

Planning information

For connection to water mains use **Order No. 5.18250 Concrete Well** with integrated stainless steel water reservoir.

Alternatively **Order No. 5.17100 Valve** combination can be used.

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.

Attention:
Exact measurements may vary; for all installation dimensions refer to current assembly instructions.
 Technical changes reserved.
For use in aggressive environments such as salt or chlorine water, the equipment is also available in marine grade steel (V4A).

Safety check according to DIN EN 1176

Components

Order No. 5.18130

- 1 Pedal Pump with Spray Head in Handlebar
- 1 Winter lid

Order No. 5.18230

- 1 Pedal pump for external Spray Head
- Spray Head not included**
- 1 Winter lid

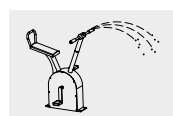
Order No. 5.18250

- 1 Concrete Well with integrated stainless steel water reservoir.

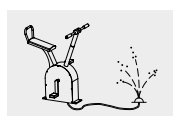
Installation information

Surfacing requirements
 no fall protection requirements
 suitable for heavy duty bolts

Concrete Well
 Excavation diameter 110 cm
 Excavation depth 85 cm
 (incl. 10 cm Clean layer)



5.18130



5.18230



5.18250

Scale 1:50