

Telescoop sampling system

A versatile telescopic sampling system with interchangeable sample containers and holders

Features

- Ideal for sampling safely from open water
- Reach up to 4.5 metres
- Interchangeable sampling scoops
- Simple snap-in joint for easy tool attachment
- Telescopic pole - easy to store and transport
- Light weight
- Inexpensive



1000 ml



600 ml



1000 ml



750 ml



600 ml



1000 ml



The Telescoop sampling system is ideal for sampling from streams, rivers and reservoirs where access would otherwise be difficult.

Telescop sampling system

Sampling accessories

Versatile telescopic sampling system with exchangeable tools for a wide range of applications. The tools (angular beaker, pendulum beaker, and bottle holder) are attached to the rod by a practical snap-in joint. Ideal for sampling safely from open water such as rivers, streams and reservoirs. Sampling depths of up to 4.5m can be reached with the adjustable telescopic aluminium rod.

Scoop options



Pendulum Beaker Scoop TSP-0600, TSP-1000
Swings to perpendicular position.

- Ideal for awkward sampling heights such as from a bridge
- 2 sizes available (includes beaker)



Angular Beaker Scoop TSA-0600, TSA-1000
Can be fixed to a variety of horizontal and vertical positions.

- Sturdy, quick adjustment
- 2 sizes available (includes beaker)



Bottle Holder Scoop TSB-0750
Can be fixed to a variety of horizontal and vertical positions.

- For plastic and glass bottles up to a maximum diameter of 95mm (bottle not supplied)
- Universal central clamping belt
- Protective base to minimise damage to sample bottle during use



Stainless Steel Scoop TSS-1000
A fixed scoop with 1 litre capacity

Scoop options - Ordering information

Code	Description	Capacity ml
TSP-0600	Pendulum Plastic Beaker	600
TSP-1000	Pendulum Plastic Beaker	1000
TSA-0600	Angular Plastic Beaker	600
TSA-1000	Angular Plastic Beaker	1000
TSB-0750	Bottle Holder	750
TSS-1000	Stainless steel scoop	1000

Telescopic rod options

Two rod sizes are available.

Standard rods (TSR-450) are based around a 1.5 m long pole with extensions up to 4.5 m.

Shorter rods (TSR-280) are based on a 950mm pole and are extendable to 2.8m. Ideal for carrying in the back of a vehicle.

All rods are telescopic for easy storage and can be deployed depending on specific site requirements.

Scoop containers can be interchanged with each rod.



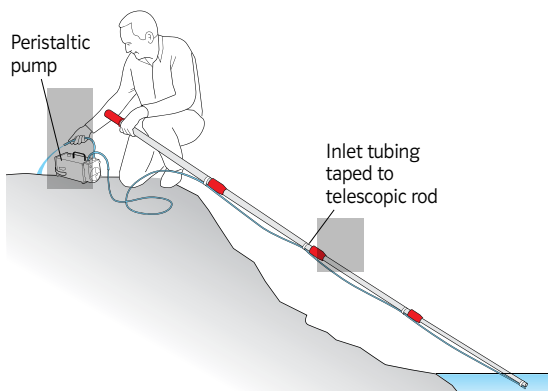
Telescopic rod ordering information

Code	Description	No. of rods
TSR-280	950 mm to 2800 mm	4
TSR-450	1500 mm to 4500 mm	3

Use with a peristaltic pump

Attach some narrow tubing to the telescopic poles and use the poles to extend and position the end of the tube at a sampling location in the surface water body. A peristaltic pump can then be used to pump water directly to a sample container without the need to swing the bottles in and out of the water body. Simple but effective!

Best deployed using a 3/8 inch adaptor kit for the model 401 peristaltic pump and flexible PVC or similar tubing.



Peristaltic pump - Ordering information

Code	Description
S410/Pump	Model 410 Peristaltic Pump c/w 3ft 5/8" silicon tubing
S410/RK	3/8" OD Tubing Adaptor Kit
S410/SC10F	Silicon tubing - 3/8" x 3/16" (9.5 x 4.8mm). Peroxide cured
PVC-T06mm	PVC drop tubing (6mm OD x 4mm ID) - 30m coil