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 rod - easy to store and transport
- Choice of Aluminium or Stainless Steel rods
- Light weight
- Inexpensive

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

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 adjustable telescopic rods (stainless steel or aluminium).

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

Telescopic rod options

Rods are available as lightweight aluminum and plastic (2 sizes), or for more demanding environments, as stainless steel (3 sizes).

All rods are telescopic for easy storage and come in 2, 3 or 4 parts extending to maximum lengths of between 2.8 and 4.5 metres (see order information below). Shorter rod lengths are more convenient for transporting in smaller vehicles. Scoops and containers have a universal bracket allowing these to be interchanged as necessary.

### Telescopic rod ordering information

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Capacity ml</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSR 280</td>
<td>1000 mm to 2800 mm</td>
<td>4</td>
</tr>
<tr>
<td>TSR 450</td>
<td>1730 mm to 4500 mm</td>
<td>4</td>
</tr>
<tr>
<td>TSA 1505</td>
<td>800 mm to 1500 mm</td>
<td>2</td>
</tr>
<tr>
<td>TSR 3005</td>
<td>1500 mm to 3000 mm</td>
<td>2</td>
</tr>
<tr>
<td>TSR 4505</td>
<td>1500 mm to 4500 mm</td>
<td>3</td>
</tr>
</tbody>
</table>

Use with a peristaltic pump

Attach some narrow tubing to the telescopic rods and use the rods 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!

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