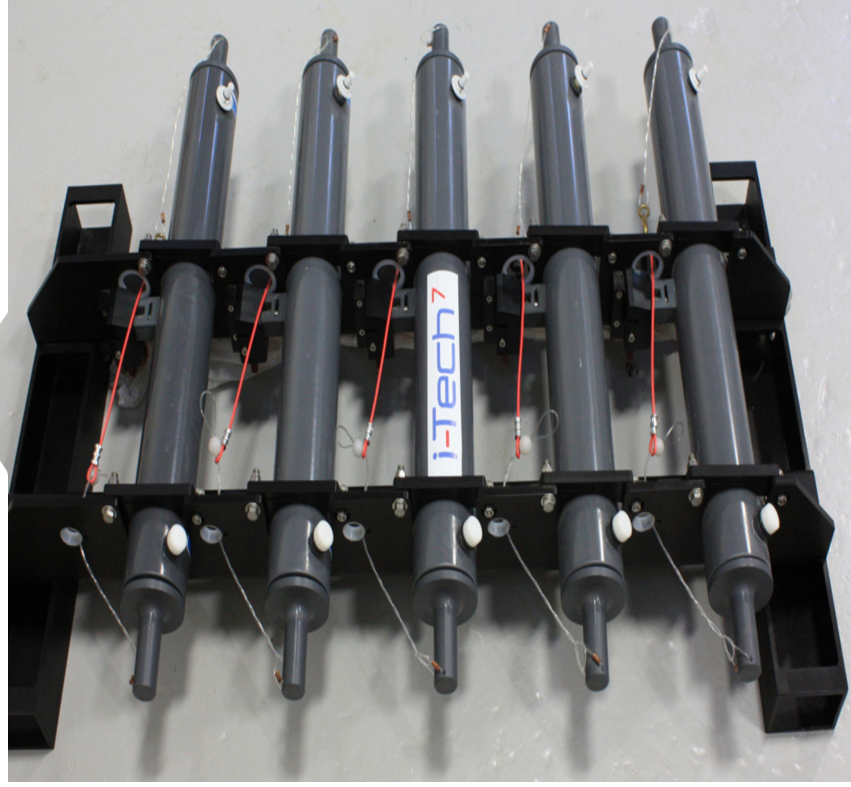


Water Sampler Assembly

SPECIALIST TOOLS

Product Number:
ITH-0029-DR-1000-00



The i-Tech7 Water Sampler Kit (WSK) ITH-0029-DR-1000-00 has been designed to allow the fitment and activation of multiple (5) Niskin water sampling canisters. The cylinders are mounted to an ROV mounted frame and utilise a hydraulic drive to trigger the sample. The Canisters can be utilised to take multiple samples at the same depth or can be triggered at different depths to give comparison over the water column.

- 3,000msw depth (9,842ft)
- Rear Mountable to ROV



Water Sampler Assembly

Product Number	ITE-1029-DR-1000-00
Materials	Frame, Rectangular tube 6061T6 :- 3"x4"x 1/4" Wall Canisters, plastic tube.
Depth Rating	3,000msw (9,842ft)
Supply Fluid	N/a
Dimensions	Water Sampler Assembly: 1269mm Dia. x 848mm x 203mm (49.96" x 33.39" x 26.73")
Hydraulic Power Requirements	Maximum input pressure 70Bar Flow 5Lpm
Weight in Air	Approx. 36 kg (85.09 lbs)
Weight in Seawater	Approx. 18 kg (40 lbs)