

# Vigo

## UNDERWAY PROFILING WINCH

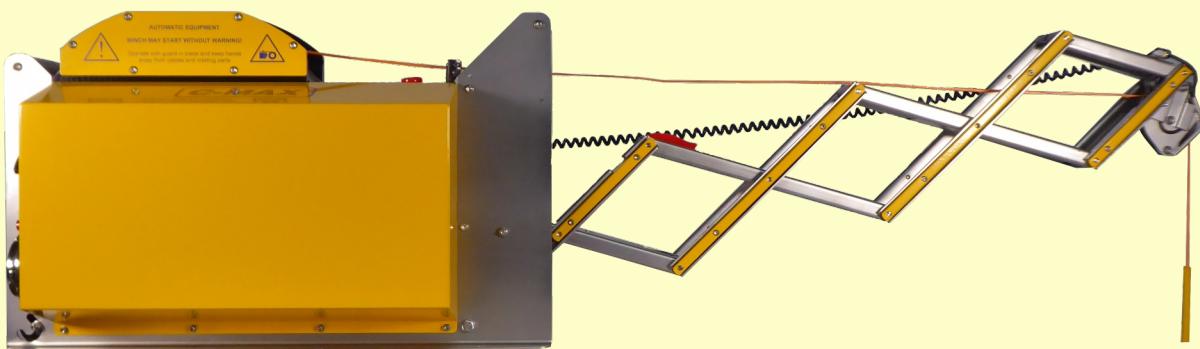


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# Vigo Underway Profiling Winch

The C-MAX Vigo underway profiling winch allows the repeated deployment of a speed-of-sound profiler from a continuously moving vessel



## SPECIFICATIONS

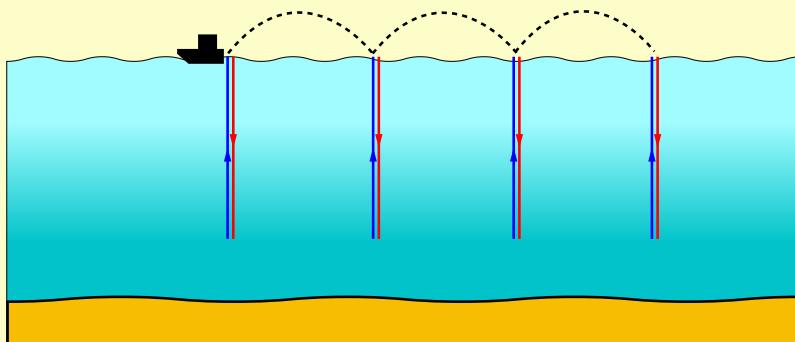
Dimensions: 63 x 33 x 40cm  
Length (boom extended): 140cm  
Weight: 35kg  
Power: 220-240 VAC, 1kW  
Line capacity (2.5mm): 500m  
Maximum haul speed: 6m/s  
Material: 316 Stainless steel



## CONTROL INTERFACE

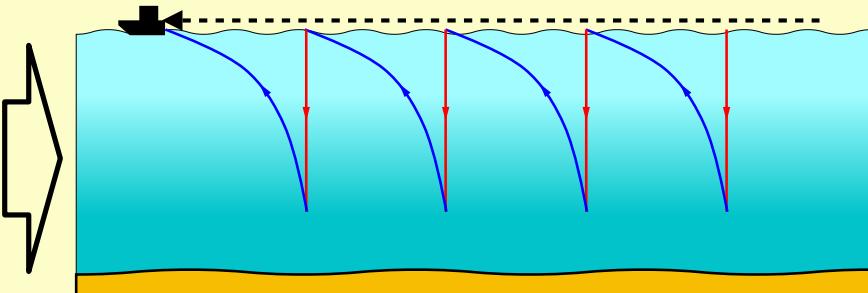
10/100 Ethernet  
Integrated web based interface  
Fully programmable deployment and recovery cycle  
Integrated GPS  
Manual jog controls

## What is underway sound velocity profiling?



Conventional sound velocity profiling requires the survey vessel to stop at each sample position before deploying the SV probe

Underway sound velocity profiling allows the survey vessel to maintain a continuous course and speed



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