ATEX Approved MK 7 Closed Sampling System (2-inch)

Applications

This system meets the need for taking accurate samples of cargoes under closed conditions, and where sample sizes of up to 500 ml are required.

The "heart" of the system is the MK 7 Winder, which fits directly onto a 2-inch (50 mm) vapour control valve. Coupling and adaptors are provided to suit.

MK 7 Winder with MMC type coupling
(alternative coupling available to suit)

The MK 7 Winder offers the following unique features:

- A completely closed winding mechanism, so that vapour and/or gas present above the cargo are prevented from escaping while sampling is in progress. The operator and the environment are protected.
- Our winding handle, which locks the reel automatically as soon as the operator releases the winding knob.
- A mechanical depth counter, showing the operator the depth of the sampler at all times.
- Special hook with a "bayonet" feature, enabling rapid changeover of samplers, and guaranteeing electrical continuity throughout the system, to ensure maximum safety.
- A complete range of sampling equipment, capable of passing through 2-inch vapour control valves, is available for use with this winder, delivering accurate samples under safe conditions.
- The winder also has a built-in emptying system, so that the sample can be transferred directly into a collecting bottle, without the need to remove the sampler from the winder, giving speedy transfer of the sample, with no mess on the deck!

Reliability is a key feature of our sampling equipment that helps to avoid repetitive sampling, saving time and money.

Please contact us if you require further information about this or other equipment offered by **UK Sampling Gauges Ltd**, or if you require equipment to be adapted or modified.

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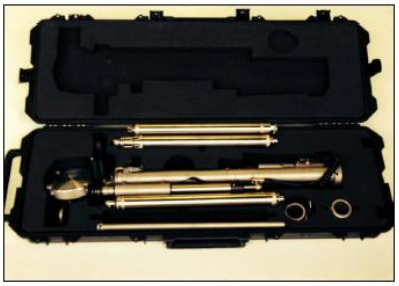
Winder Specifications:

Height of Winder Open	114 cm
Height of Winder Closed	94 cm
St/St Tape Length	32m x 14mm

Sampling Equipment included in the System, for use with MK 7 Winder



The complete kit in its storage/transit case

RNS Running Sampler

SR 2 Sounding Rod

BTMS 302 Bottom Sampler

ALS 542 Spot Sampler

Maintenance Repair Kit

Adaptors

HARTWIG H instruments