

# UK Sampling Gauges Ltd

Building 1, Roman Bank, Bourne, Lincolnshire, PE10 9LQ, UK

Tel: +44 (0)1778 392818 Fax: +44 (0)1778 421169

E-mail: sales@samplinggauges.com

Web site: www.samplinggauges.com



## ATEX & IECEx Approved MK 7 Closed Sampling System (2-inch) (Made and Assembled in the UK)

### 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.

The MK 7 Winder offers the following unique features:

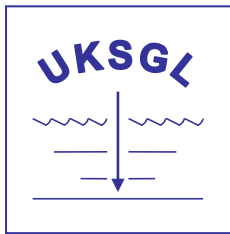
- A completely closed winding mechanism, so that vapour and/or gas present above the cargo are prevented from escaping while sampling is in progress. The operator and the environment are protected.
- Our winding handle, which locks the reel automatically as soon as the operator releases the winding knob.
- 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!



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

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:

<b>Height of Winder Open</b>	114 cm
<b>Height of Winder Closed</b>	94 cm
<b>St/St Tape Length</b>	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

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