
eBT2 - How to Change the Probes - How to Handle the Trolley

*Schleibinger Gerate
Teubert u. Greim GmbH
Gewerbestrasse 4
84428 Buchbach
Germany
Tel. +49 8086 94010
Fax. +49 8086 94014
www.schleibinger.com
info@schleibinger.com*

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Contents

1	How to change the Probes	3
2	How to Handle the Trolley	3



Figure 1: Seal the probe Strain Gage with the the grease delivered with the eBT2

1 How to change the Probes

Depending on the size of the vessel, the type of concrete etc. Schleibinger is offering with the eBT2 different shapes and sizes of probes. Please first cover the strain gages in the sensor head with grease and also the thread of the probe, as shown in figure 1 and 2. Then screw both parts carefully together. Please don't use any tool. Remove the grease from the probe as shown in picture 3.

2 How to Handle the Trolley

Please mount the trolley as shown in picture 4. The vessel can be set on the shaft in the middle of the trolley. Fix the breaks before



Figure 2: Seal also the thread of the probe with the the grease delivered with the eBT2



Figure 3: Screw the probe onto the sensor head. Please use no tools. Remove the remaining grease with a piece of wool or paper



Figure 4: The trolley with the vessel fixed.

you may fill in fresh concrete. You should fix the vessel with two hooks as shown in picture 2.

After the measurement you can drain the vessel by tipping the vessel. Please hold the trolley to be sure that it will not overturn. Please see figure 6.



Figure 5: Fix the vessel with the two hooks.



Figure 6: You may tip the vessel for draining.

List of Figures

1	Seal the probe Strain Gage with the the grease delivered with the eBT2	3
2	Seal also the thread of the probe with the the grease delivered with the eBT2	4
3	Screw the probe onto the sensor head. Please use no tools. Remove the remaining grease with a piece of wool or paper	5
4	The trolley with the vessel fixed.	6
5	Fix the vessel with the two hooks.	7
6	You may tip the vessel for draining.	8