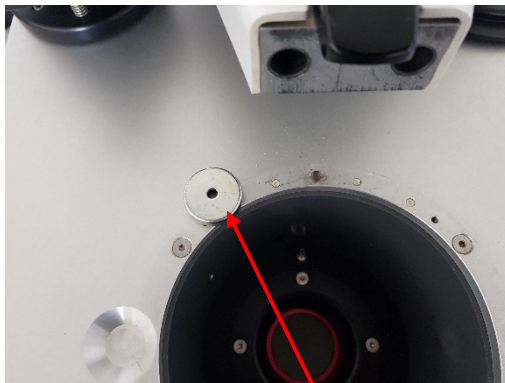


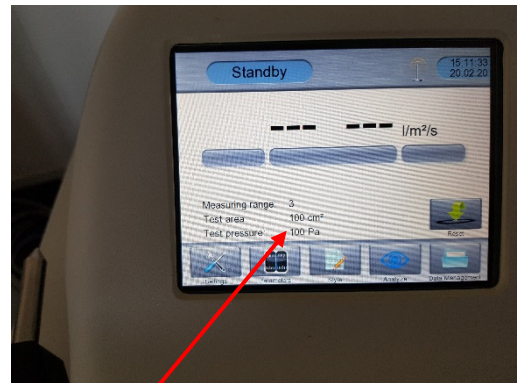
FX 3300-IV: How to check the test area recognition 02/2020, NF

The test area is automatically being recognized by some arrangement of magnets which are located under the plate of lower test head. If the lower test head is removed, all 4 sensor positions will be visible. The sensors are of reed type, means whenever a magnet comes nearby, the internal switch will close.

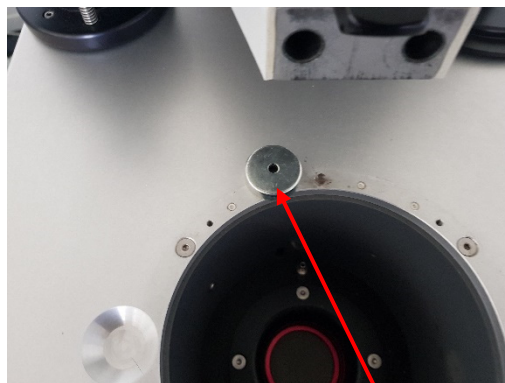
The sensors can be checked as follows:



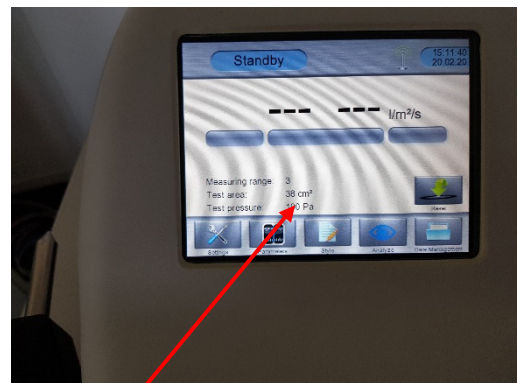
Magnet



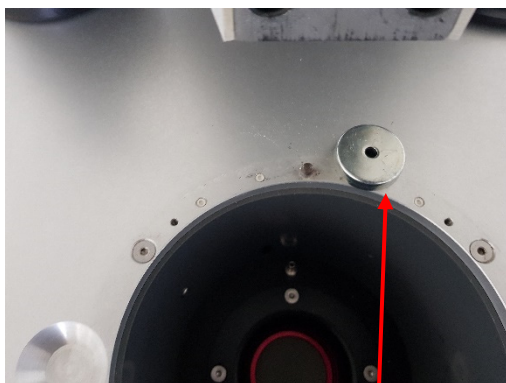
Test area: 100 cm²



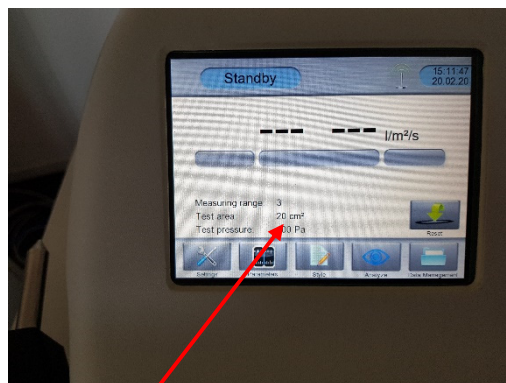
Magnet



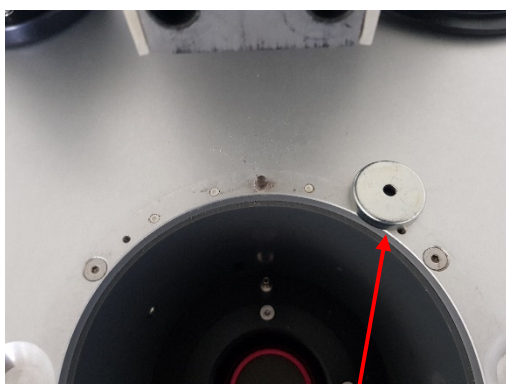
Test area: 38 cm²



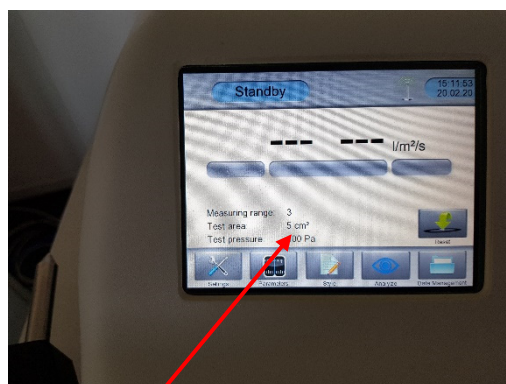
Magnet



Test area: 20 cm²



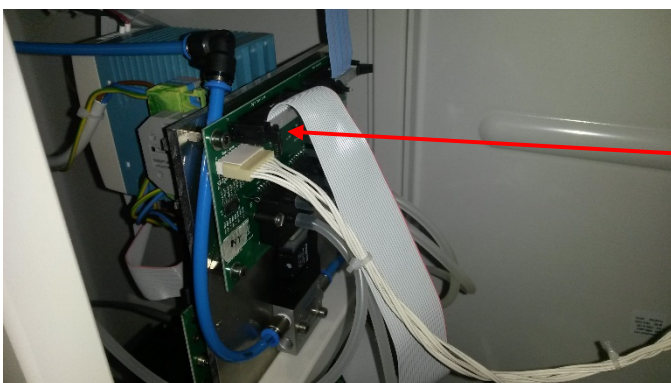
Magnet



Test area: 5 cm²

If all sizes are flickering, most likely, the following board needs replaced:

- TT 3300-4-930, Printed circuit board "Pressure sensors"



TT 3300-4-930, Printed circuit board "Pressure sensors"

If just one position is flickering, most likely, the following part needs replaced:

- TT 3300-4-100/89,137, Sensor set "Test Area Recognition", incl. cable