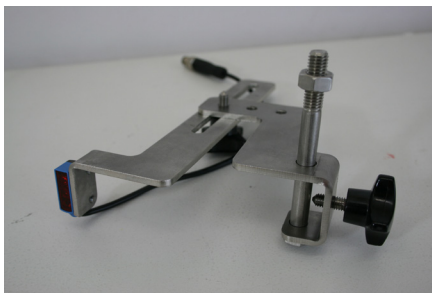


Instruction

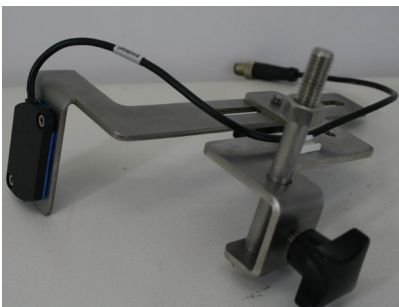
Instructions to sensor for fillingstation



For optimal usage please read the following instruction.
The following guide works for Swientys fotocell, microswitch and capacitiv sensor.

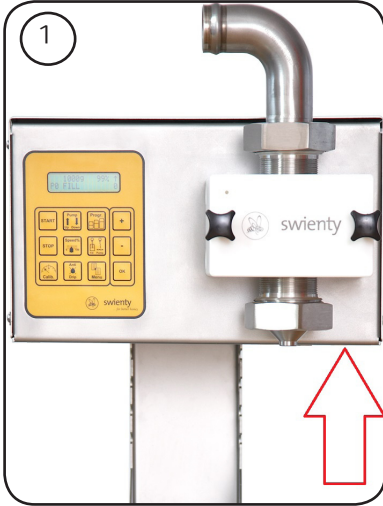
Contents

- | | |
|-------------------------|-----|
| 1. Montage | p.2 |
| 2. Adjustment of sensor | p.3 |

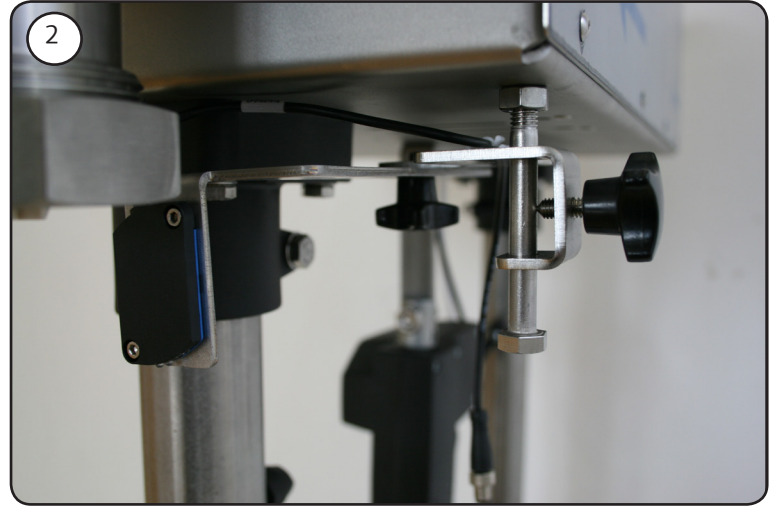


swienty
... for better honey

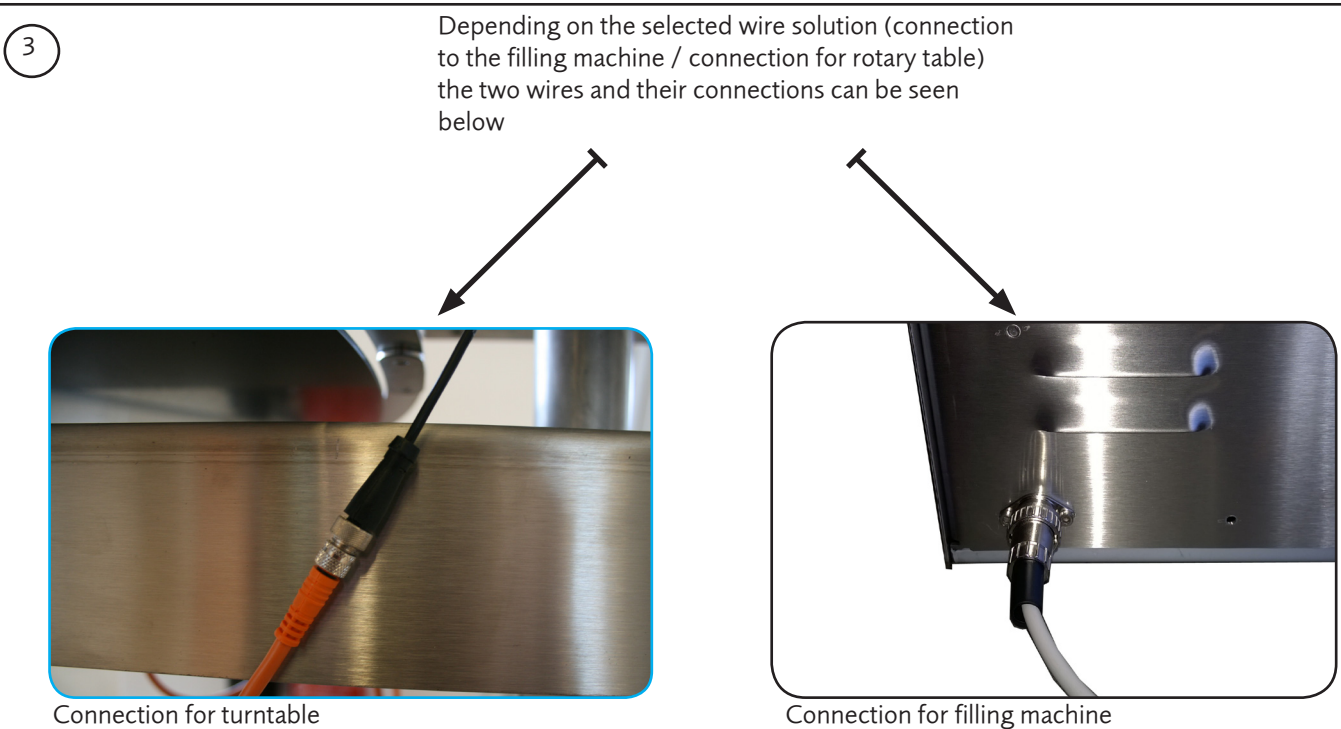
1. Montage



Before use, please turn off table and filling machine.
Mount the bracket with the bolt into the thread placed on the under side of the machine in the front. approximately where the arrow is pointing



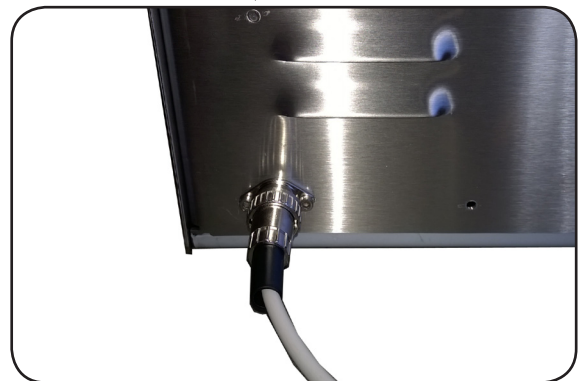
The bolt in the picture is screwed 5 mm up and the counter nut is tightened



Depending on the selected wire solution (connection to the filling machine / connection for rotary table) the two wires and their connections can be seen below



Connection for turntable



Connection for filling machine

2. Adjustment of sensors



Height, distance to jar and angle can be adjusted by loosening the two black handles in the picture.

Rules of thumb for the three sensors are.

- Microswitch must touch
- Capacitance sensor between 1mm and 10mm
- Fotosensor between 1mm and 30mm

Be sure the sensor is activated just under the nozzle to prevent spills



In some circumstances when shifting between jar sizes and the speed of the turntable it can be necessary to change blocking time on the sensor. This is accomplished by turning the knob on the left side of the control unit.

Small jars/high speed -> low block time
(if block time is too long the turn table will skip some jars)

Big jars / low speed -> long block time
(if block time is too short the turn table will do double filling)