## SeedPilot 2.0 Quick instructions, push roller remote control

If the SeedPilot user interface does not open automatically upon starting, swipe two fingers across the screen from left to right and then tap on the Multiva M logo from the buttons that appear on the screen.

## Checklist for starting seeding

- Read the safety instructions in the Operation and maintenance manual! 1.
- Run a calibration test in accordance with the separate instructions (see reverse). 2.
- 3. Check the Drive screen Settings page to ensure that the necessary tank monitors (fertiliser, seed, small seed) are activated.



- 4. Select the desired fertiliser quantity on the Drive screen -Settings page.
- 5. If the tramlines (sprayer widths) are in use, enter the correct factor, i.e. how many seed drill widths are needed for the sprayer width.
- 6. Select the desired driving mode: drive-around or backand-forth. When in drive-around mode, lifting and lowering the machine does not change the tramline counter. This must be done by the operator, if necessary.
- 7. Ensure that the middle markers and tramlines, among others, are activated if they are to be used.
- 8. The Additional buttons button displays the manual buttons for the middle markers on the Drive screen.

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STOP ALL 



9. Ensure that the tramline counter indicates the actual status and the arrow indicating the next pass is pointing in the right direction. The direction of the arrow also indicates the middle marker side. If necessary, change using the

buttons on the Drive screen.



10. Switch off the Stop All and Pause buttons on the Drive screen, lower the machine and start seeding. The Pause function stops the tramline counter and automatic switching of the middle marker side. The Stop All function stops the tramline counters and

electric functions, except for the remote control linear actuator.







Keskimerkkar

Takamerkkari

Päällä 🖊 Ajoura

Päällä



## Fertiliser calibration test, push roller remote control

- 1. Raise the machine from its working position so that the pulley comes off of the rear tyre.
- 2. Place the calibration trays under the fertiliser feeder units.
- 3. Remove the seed shaft cotter pin. Also check to see if there is a small seed shaft cotter pin.
- 4. Turn the calibration test crank a couple rounds to fill the feeders. Empty the trays.
- On the user interface start page, select User setup and then Calibration test.



- Select the memory slot for the fertiliser type to be used and press START. The memory slots are intended for different fertiliser types.
- Enter the width of the feeder roller (in %) to be used during the test. You can use a value of, for example, 50. Accept the value by pressing SET.
- If the linear actuator is not at the set position, a red box will appear. Turn the crank at least 10 rounds until the linear actuator has moved into the correct position.

Empty the trays and press the Reset button on the screen. If the linear



actuator is already in the correct position, the red box will not appear. In this case, go directly to step 9.

9. Turn the calibration test crank in the direction of the arrow until you hear a tone and a number value input field appears.

10. Pull out the calibration trays and weigh the quantities they now contain. Enter the quantities **in grams** in the input field and press OK. The system calculates the calibration value, grams per revolution (g/r). The calibration value is displayed on the screen next to the selected memory slot.



The fertiliser in question is now calibrated in the selected memory slot. When changing fertiliser, the calibration test must be performed again for the new fertiliser in the desired memory slot.

 Replace the cotter pins and turn the crank to bring the calibration trays to the seeding position. Return to the Drive screen.

## Seed calibration test

- 1. Raise the machine from its working position so that the pulley comes off of the rear tyre.
- 2. Place the calibration trays under the seed feeders.
- 3. Remove the fertiliser shaft cotter pin. Also check to see if there is a small seed shaft cotter pin.
- 4. Adjust the roller width or, with a gearbox, the shaft rotation speed as well as the bottom flap position based on indicative seeding tables.
- 5. Turn the calibration test crank a couple rounds to fill the feeders. Empty the trays.
- Turn the crank 22 rounds on a 3 m machine and 16.5 rounds on a 4 m machine to obtain an area of 100 m<sup>2</sup>.
- 7. Weigh the contents of the trays and adjust the feeder roller width/gearbox, if necessary.
- 8. Repeat the calibration test after adjusting.
- 9. Replace the cotter pins and turn the crank to bring the calibration trays to the seeding position.
- 10. The calibration test should be repeated one more time after running approximately 1 hectare.



