

Big Boss et Boss



Version SXD 1.0.430.0
(February 2021)

Microsoft tablet feature

Microsoft Surface Pro 7



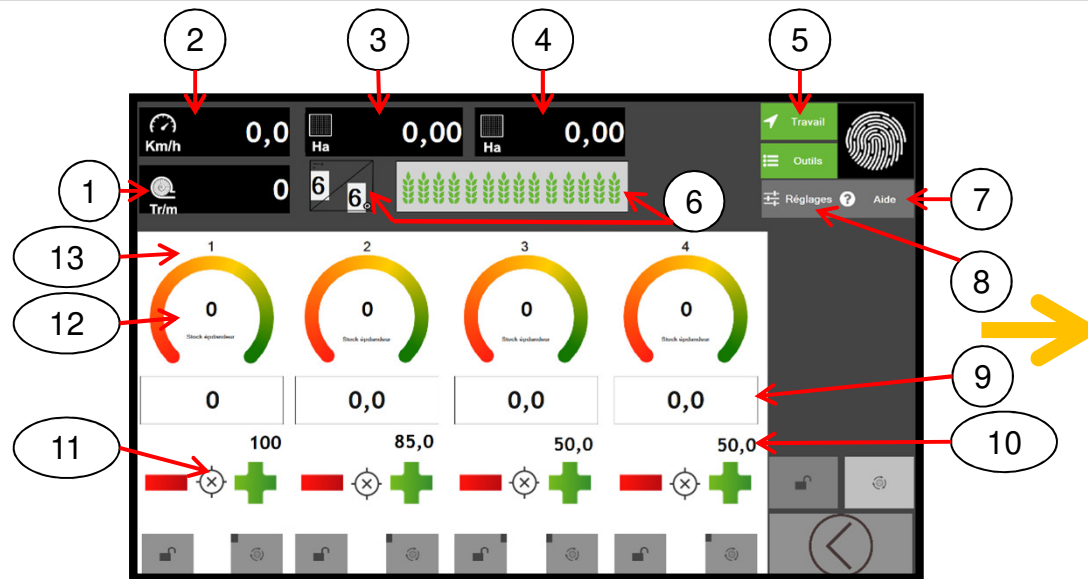
1. Volume
2. On / Off button
3. Headphone socket
4. Windows Hello facial recognition camera
5. Front camera
6. Studio mics
7. Port USB-C
8. Port USB-A
9. Port Surface Connect

Microsoft Surface Go



1. On / Off button
2. Volume
3. Windows Hello facial recognition camera
4. Loud speaker
5. Headphone socket
6. Port USB-C
7. Integral foot
8. Surface Connect
9. Card reader Micro^{SDXC}

First page = Working page



1. Number of revolutions / minute of the turbine
2. Forward speed
3. Total number of hectares
4. Number of hectares (one plot)
5. Work page
6. Tramline
7. Help
8. Settings
9. Instant dose control at work
10. Dose per hectare
11. Modification of the dose per hectare
12. Sown quantities or quantities in hoppers
13. Designation of the hopper



Button used to lock dispenser by dispenser or all of the dispensers



Button that allows you to turn on all the manual dispensers and choose those you want to turn on



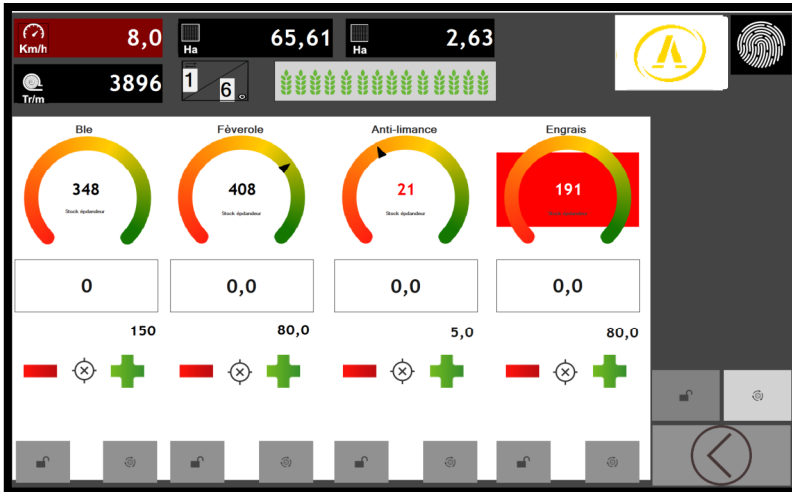
This button represents the anticipation tempo which is adjustable in the machine parameters



When one of these three options is activated, the button is displayed in red

Configuration of hoppers on the work page

The hoppers



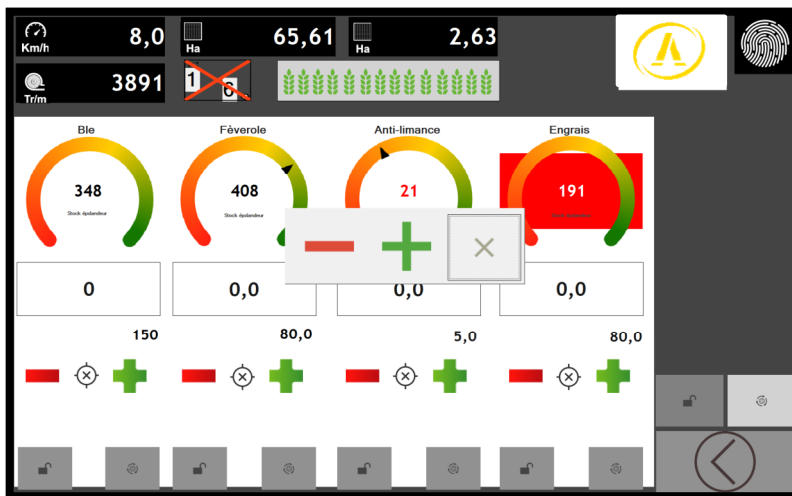
The hopper calculates the amount of seed sown

When there is an arrow on the hopper counter it means that the hopper is counting

The number (21) turns red when the top hopper sensor is uncovered

When the square is in red, the hopper is empty

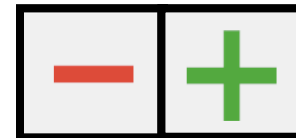
Tramline management



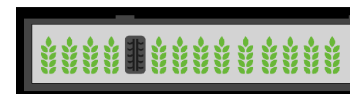
Disabled or Enabled with the number of passages performed



Button to Deactivate and to Reactivate



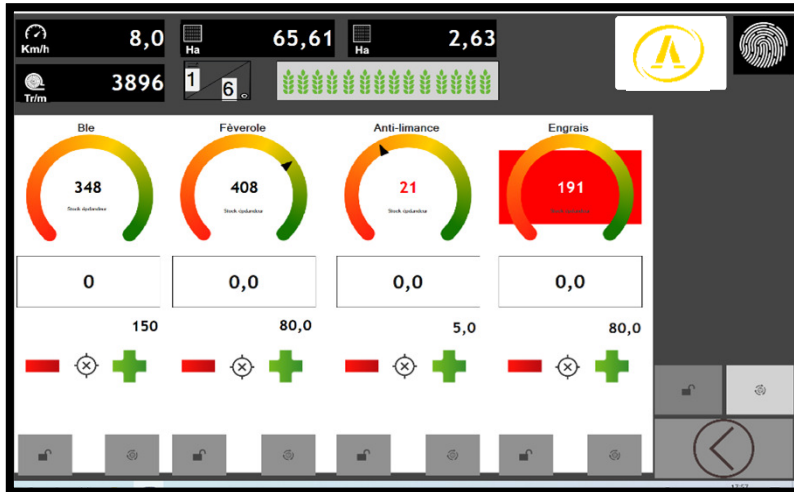
Modification of the number of passages in manual



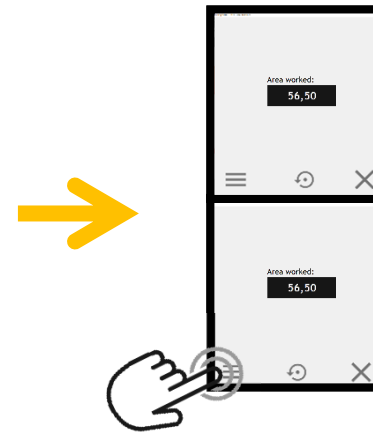
The seed line during tramlining (left tramline)

Plot management

Surface management



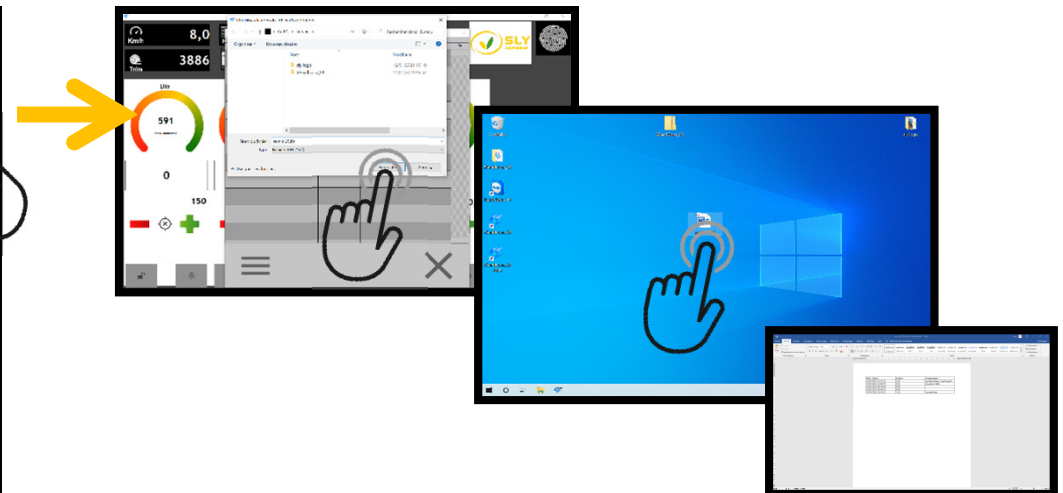
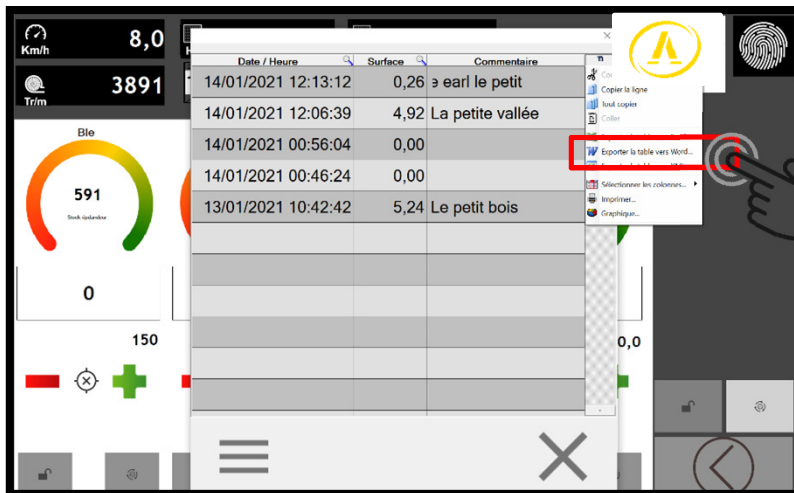
The surfaces



Total area counter

Worked area counter

Work history by plot with the possibility of exporting data



Machine configuration

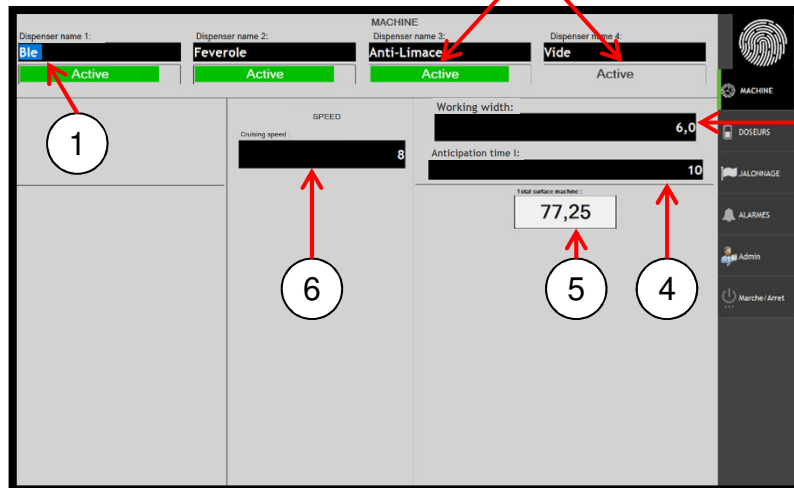
Work page



Machine page



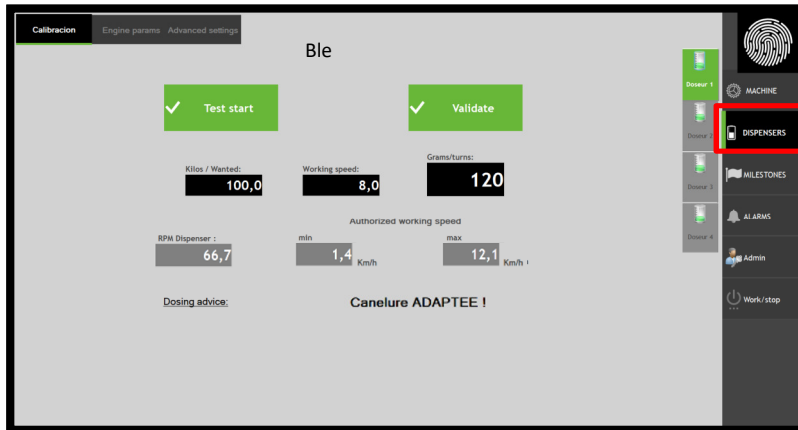
Machine configuration option



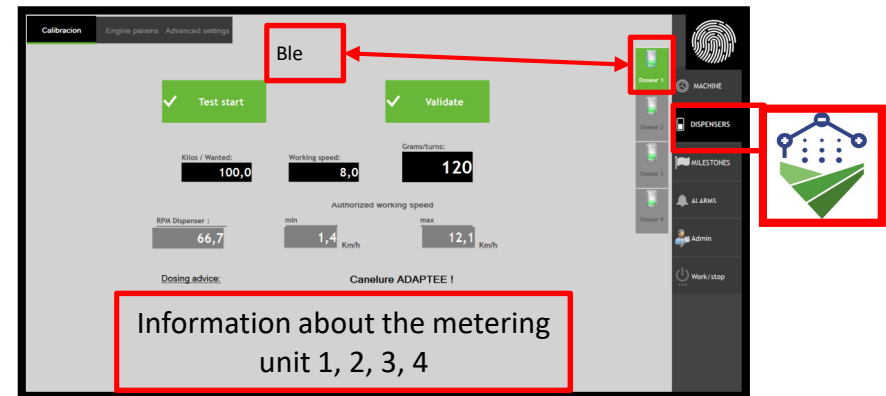
1. Designation of the hopper
2. Hopper status Enabled or disabled
3. Working width
4. Anticipation tempo
5. Total surface
6. Cruising speed (target speed)

Etalonnage des doseurs

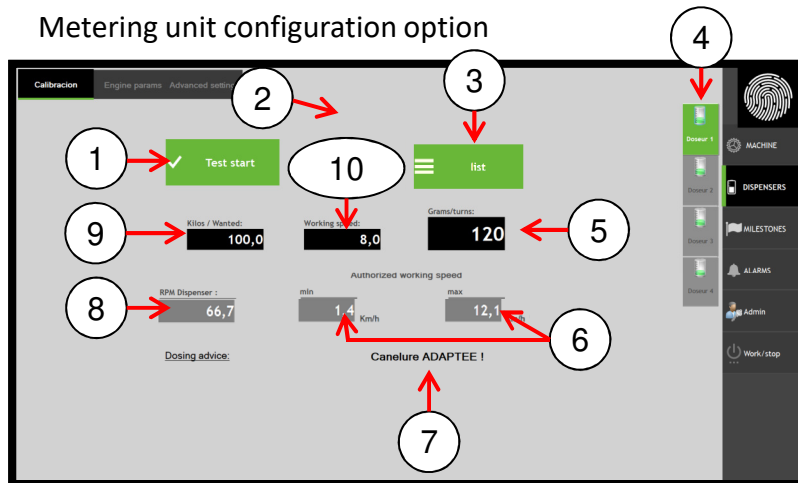
Metering unit



Metering unit N°1 (Wheat/ble)



Metering unit configuration option



1. Button to start the flow test
2. Hopper information
3. Calibration lists (allows you to search for old tests)
4. Dosage information
5. The number of grams / turns
6. The working range
7. Information on the stars **Canelure ADAPTEE = OK**
8. The number of revolutions per minute of the metering unit (Reminder: the use of metering unit must be between 30 and 70 revolutions / Minutes)
9. The desired quantity in kilograms / ha
10. Working speed.

Calibration of metering units

Calibration of metering unit

The screenshot shows the 'Calibration' screen with the following data:

- test start (button)
- Validate (button)
- Kilos / Wanted: 100,0
- Working speed: 8,0
- Grams/turns: 120
- RPM Dispenser: 66,7
- Authorized working speed: min 1,4 Km/h, max 12,1 Km/h
- Dosing advice: Canelure ADAPTEE !

A callout box with a hand icon pointing to the 'test start' button contains the text: "Calibration in progress". A yellow arrow points to the right.

End of test

The screenshot shows the 'End of test' screen with the following data:

- End of test (button)
- Validate (button)
- Quantité théorique (kg ou L): 1,193
- Tour/itérations: 60,7
- Kilos/itérations: 150,0
- Vitesse de travail: 8,0
- Grammes/turn: 200
- RPM Dispenser: 66,7
- Authorized working speed: min 1,4 Km/h, max 12,1 Km/h
- Dosing advice: Canelure ADAPTEE !

A callout box with a hand icon pointing to the 'End of test' button contains the text: "calibration Finished, please enter the weight found then validate". A yellow arrow points to the right.

The tested value

The screenshot shows the 'Tested value' screen with the following data:

- Test start (button)
- Valider (button)
- Quantité théorique (kg ou L): 2,504
- Sortie (kg ou L): 0,000
- Kilos/itérations: 150,0
- Vitesse de travail: 8,0
- Grammes/turn: 200
- Tour/itérations: 60,0
- Vitesse de travail: 1,5 Km/h
- C Conseil doseur: Canelure

A callout box with a hand icon pointing to the '0,000' value contains the text: "Report the tested value". A yellow arrow points to the right.

The tested value

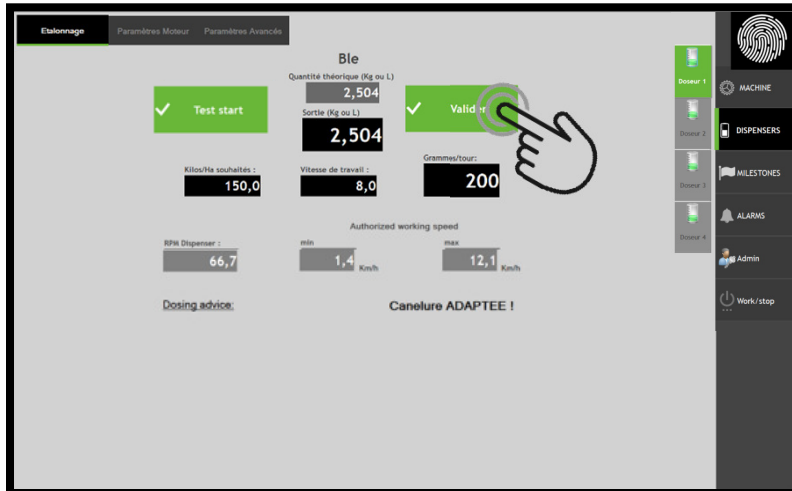
The screenshot shows the 'Tested value' screen with a numeric keypad overlay. The keypad has the following layout:

1	2	3	C
4	5	6	CE
7	8	9	
+/-	0	.	Enter
Echap			

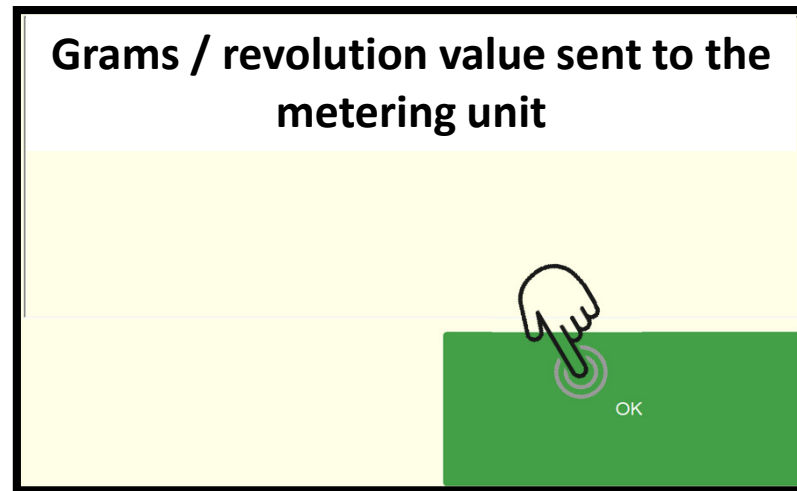
A callout box with a hand icon pointing to the 'Enter' button contains the text: "Report the tested value". A yellow arrow points to the right.

Calibration of metering units

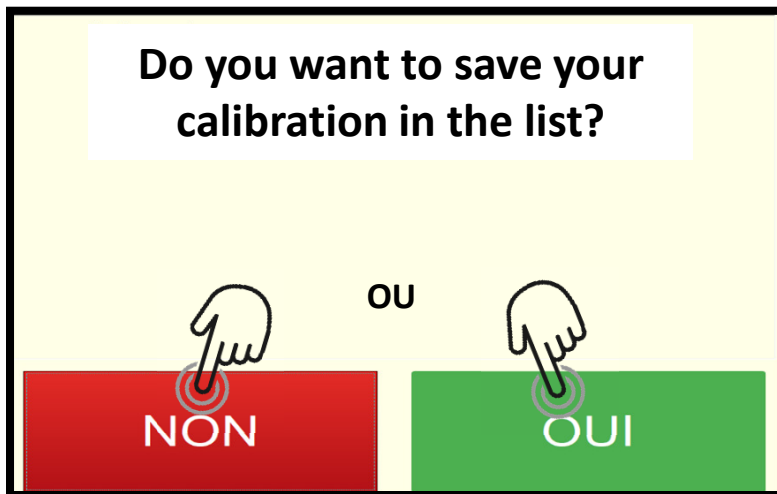
Validation of the weighing



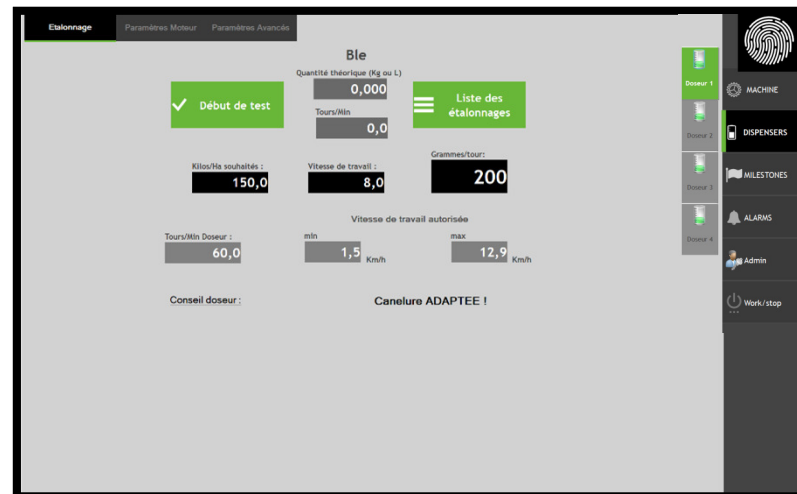
Adjustment of the number of grams / revolution



Archive

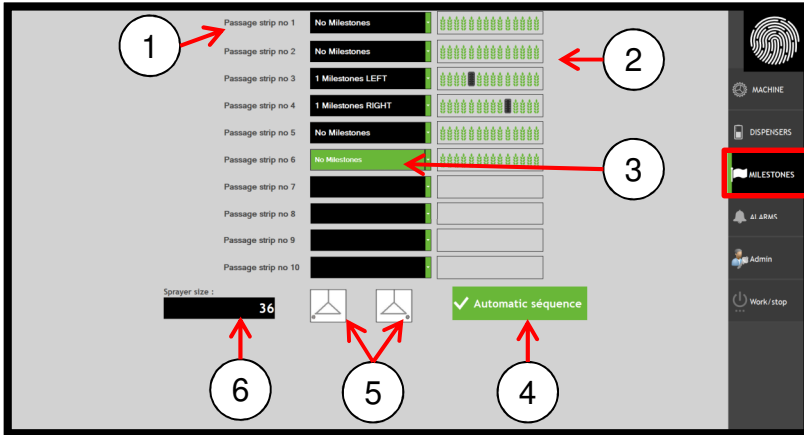


Calibration complete

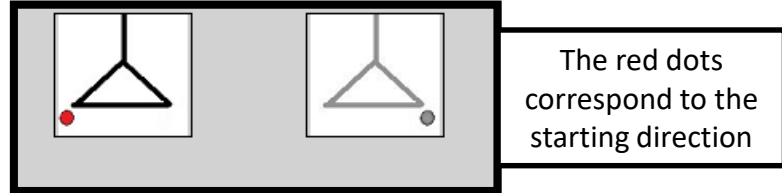


Tramlines

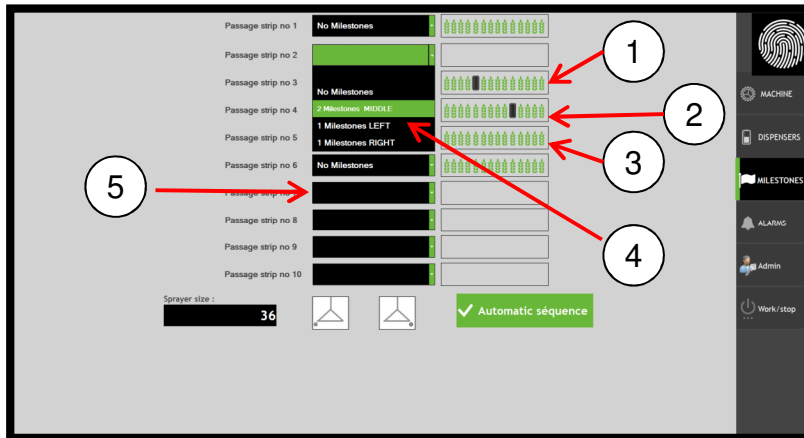
Configuration of tramline with sequence calculation



1. Information on the number of passages
2. Layout diagram
3. Inventory (tramline or not)
4. Calculation of the sequence
5. Information on the direction of departure (right or left)
6. Specifying the working width of the sprayer



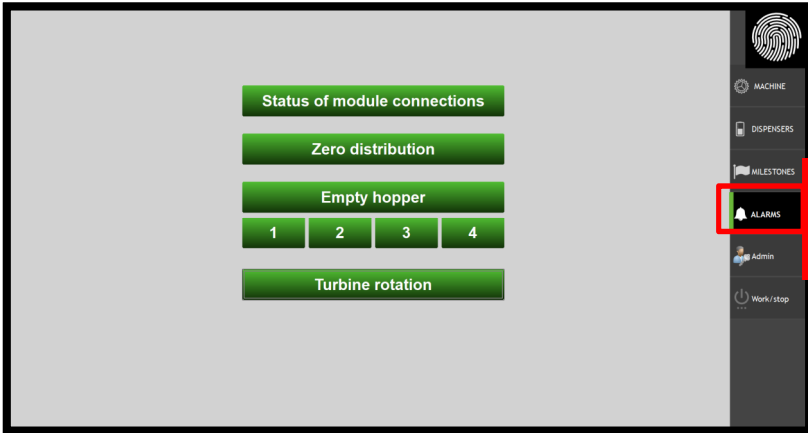
Manual tramline configuration



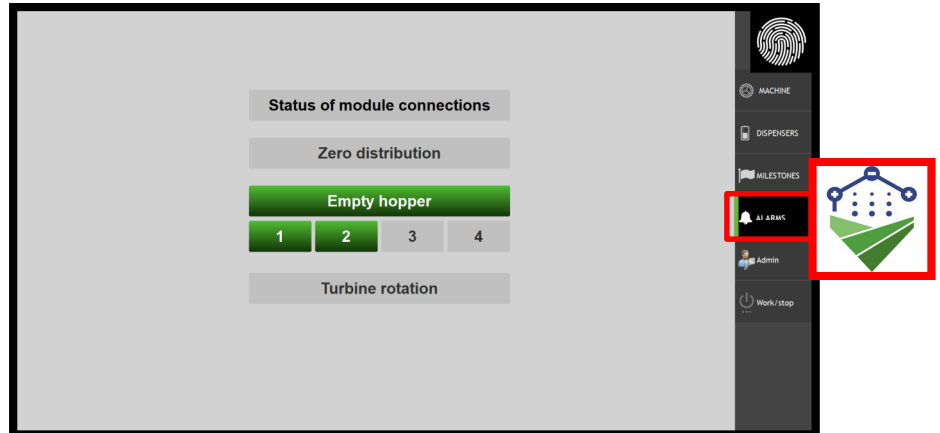
1. A left-hand tramline
2. Two tramlines in the center
3. A tramline on the right
4. The arrow is used to select the desired mode
5. No tramline

Alarmes

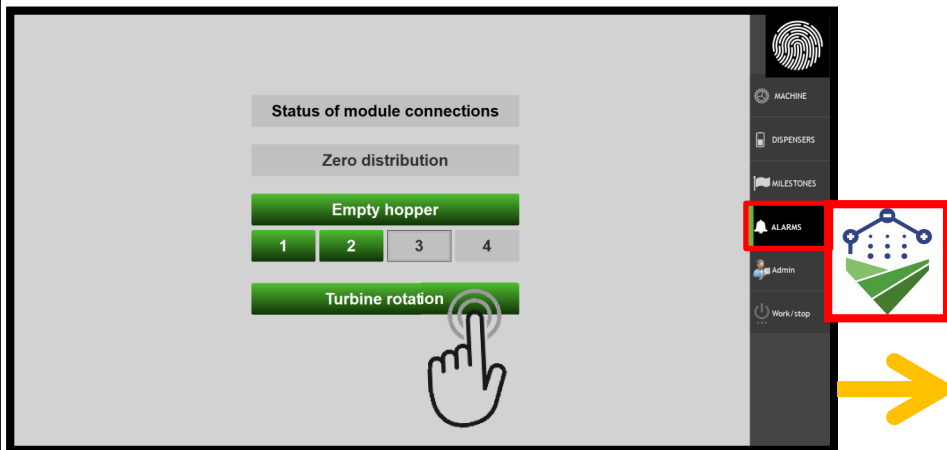
All Alarms are Activated



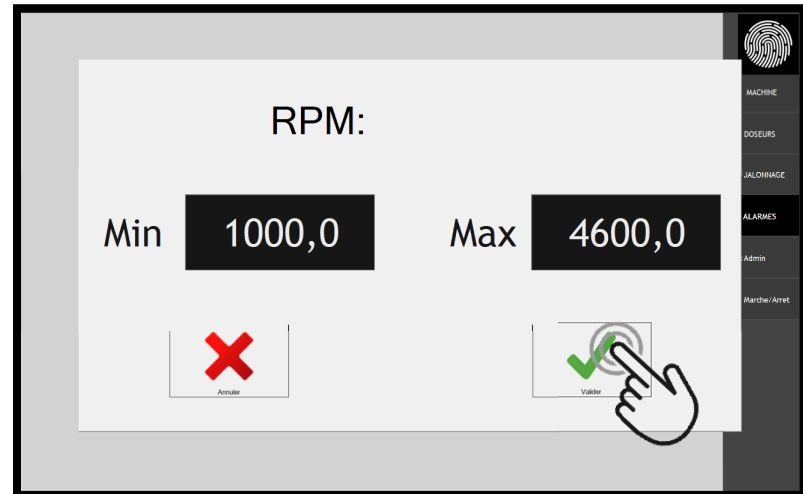
All Alarms are disabled except hopper sensors 1 and 2



Turbine alarm adjustment



Recommended range of use



On / Off

