

nobelus[®]

Orbis[™]

Trimmer/Sheeter

OPERATOR PANEL INSTRUCTIONS



Technical Specifications

Type	Model	Year of Construction
Trimmer/Sheeter	EZATSCH30	2025

Starting Up The Machine

When the trimmer/sheeter is turned on, the following image will appear:

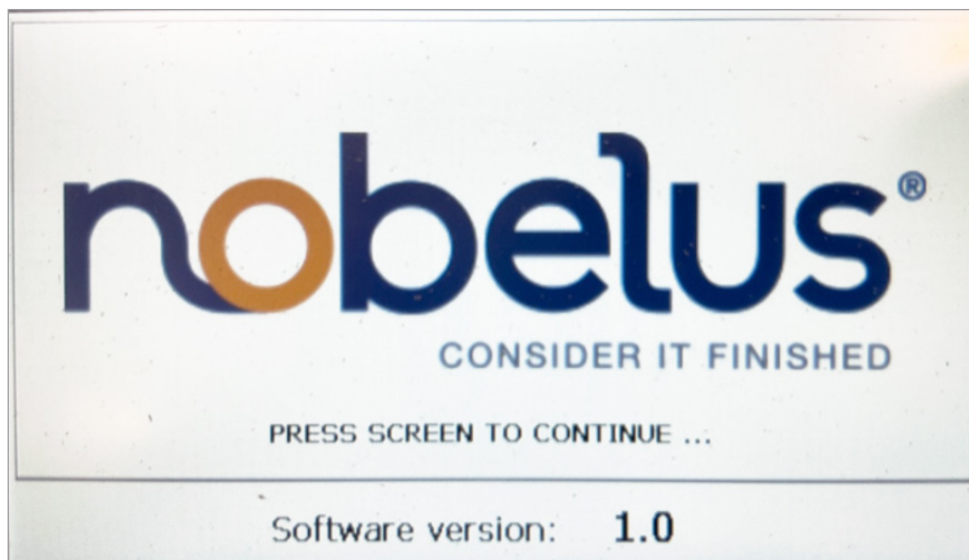


Figure 1: Startup screen

This image shows the home screen with the manufacturer’s logo. The software version information is also shown at the bottom of the screen.

Press anywhere on the screen to continue and access the work area.

First Work Area

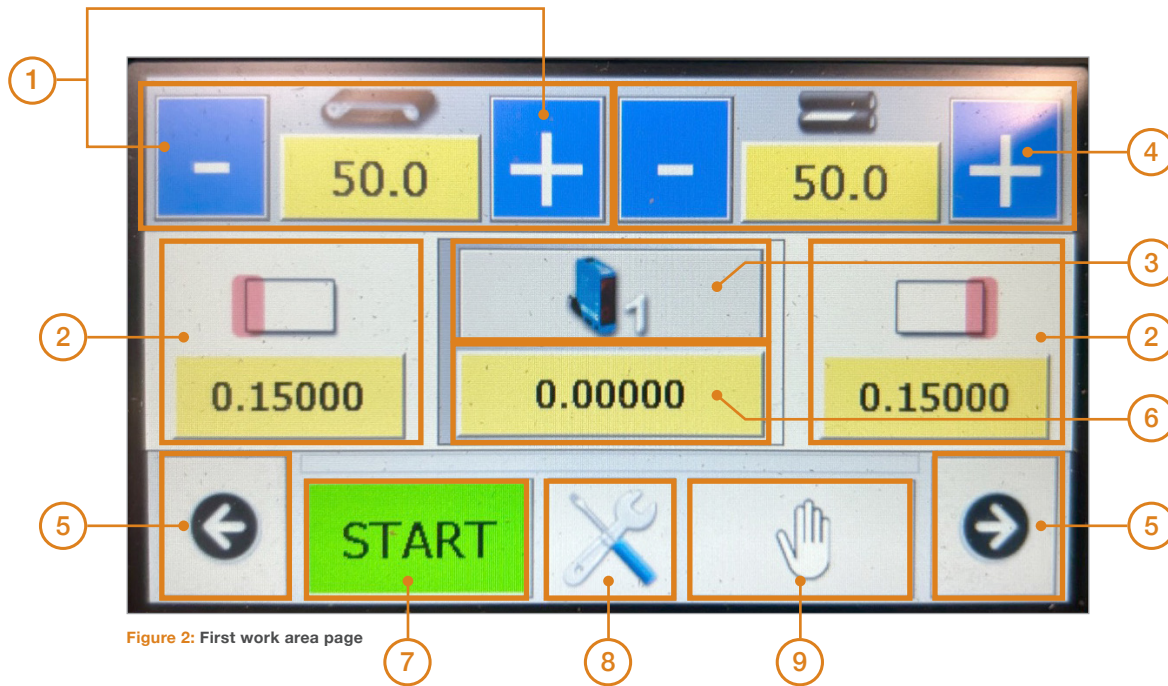
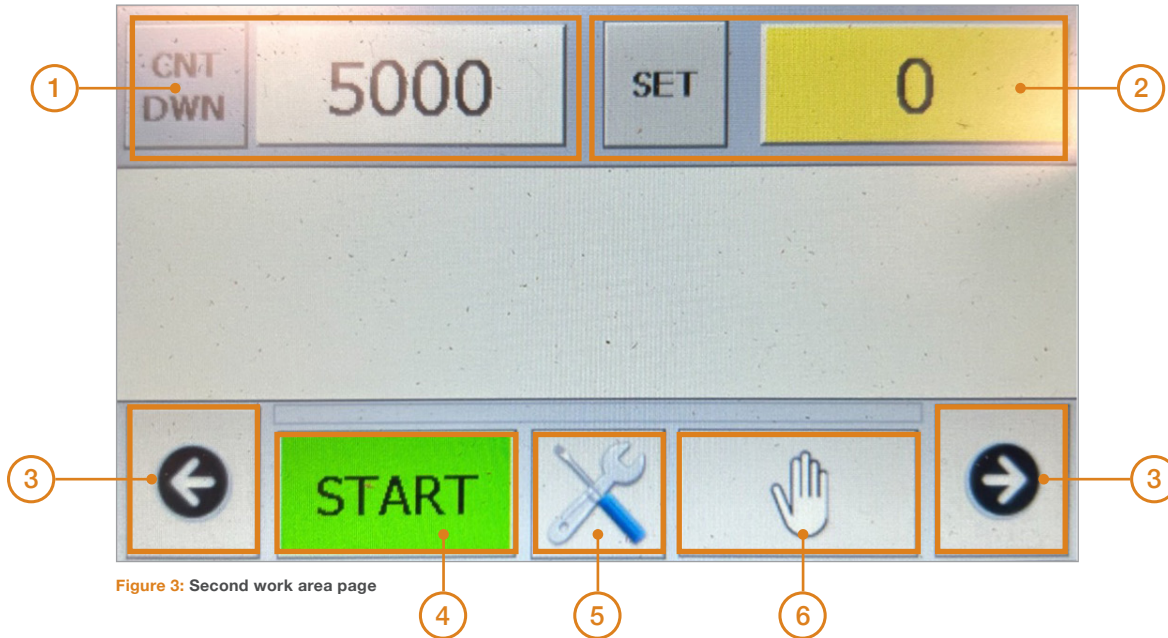


Figure 2: First work area page

The first work area displays the following options:

1. **Adjust the exit roller speed (m/min):** Press the left button to decrease the value and the right button to increase the value. If the value is set to 0, the speed will match the trimmer/sheeter speed.
2. **Adjust the cutting marker reading filter:** Set the length of the sheet that should be excluded in the reading of the photocell from one marker to another. If the second marker is not read, the cut will be performed in the set cut format.
3. **Select photocell settings:** Choose 0, 1, or 2 cells.
4. **Set the trimmer/sheeter speed (m/min):** Press the left arrow to decrease the value and the right button to increase the value.
5. **Page selection:** Press the left or right button to rotate through the available pages.
6. **Trimmer/sheeter activation:** Press to enable or disable the blade.
7. **Start:** Activate the machine.
8. **Settings:** View machine settings for maintenance technician; displays the status of inputs/outputs.
9. **Stop:** Press once to stop the trimmer/sheeter. Press twice to disable motor torque.

Second Work Area



The second work area displays the following options:

1. **Select counter:** Press to enable or disable the counter function for processing defined materials.
2. **Number of sheets:** Press to set the number of sheets to be processed.
3. **Page selection:** Press the left or right arrows to rotate through the available pages.
4. **Start:** Activate the machine.
5. **Settings:** View machine settings for maintenance technician; displays the status of inputs/outputs.
6. **Stop:** Press once to stop the trimmer/sheeter. Press twice to disable motor torque.

Third Work Area

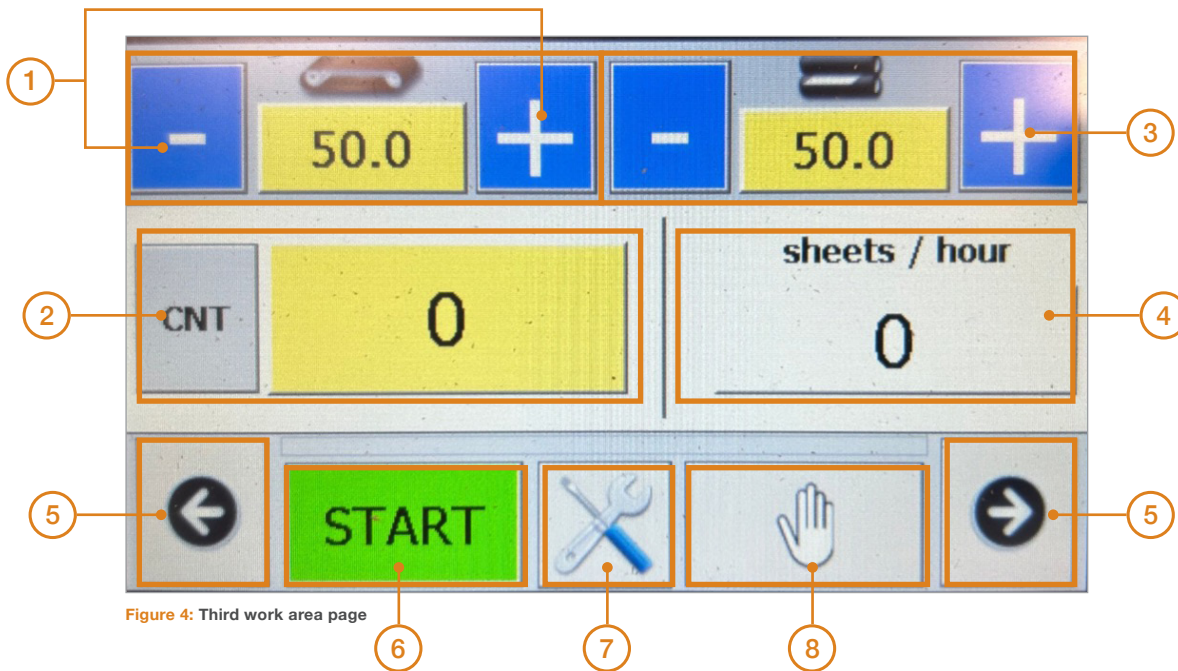


Figure 4: Third work area page

The third work area displays the following options:

1. **Adjust the exit roller speed (m/min):** Press the left button to decrease the value and the right button to increase the value. If the value is set to 0, the speed will match the trimmer/sheeter speed.
2. **Activate counter:** Press to enable or disable the counter function for processing defined materials.
3. **Set the trimmer/sheeter speed (m/min):** Press the left button to decrease the value and the right button to increase the value.
4. **Machine speed display:** Shows the number of sheets produced per hour.
5. **Page selection:** Press the left or right arrows to rotate through the available pages.
6. **Start:** Activate the machine.
7. **Settings:** View machine settings for maintenance technician; displays the status of inputs/outputs.
8. **Stop:** Press once to stop the trimmer/sheeter. Press twice to disable motor torque.

Alarms



If an alarm is activated, a button featuring a yellow triangle with an exclamation point will appear on screen. Pressing the button will make the following screen appear:

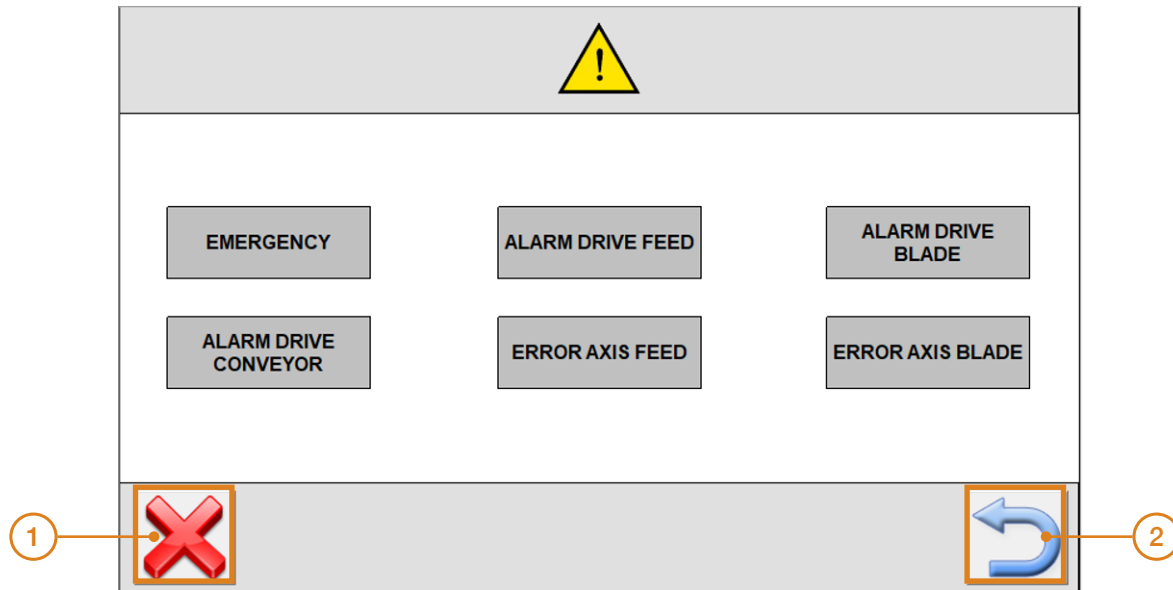


Figure 7: Alarm screen

The alarm screen displays the following options:

1. Reset alarms.
2. Exit and return to the previous display screen.

Troubleshooting



Press the troubleshooting button shown to the left to display machine inputs/outputs and any PLC statuses. This menu is mainly used to check the correct connection of peripherals and parameter settings.

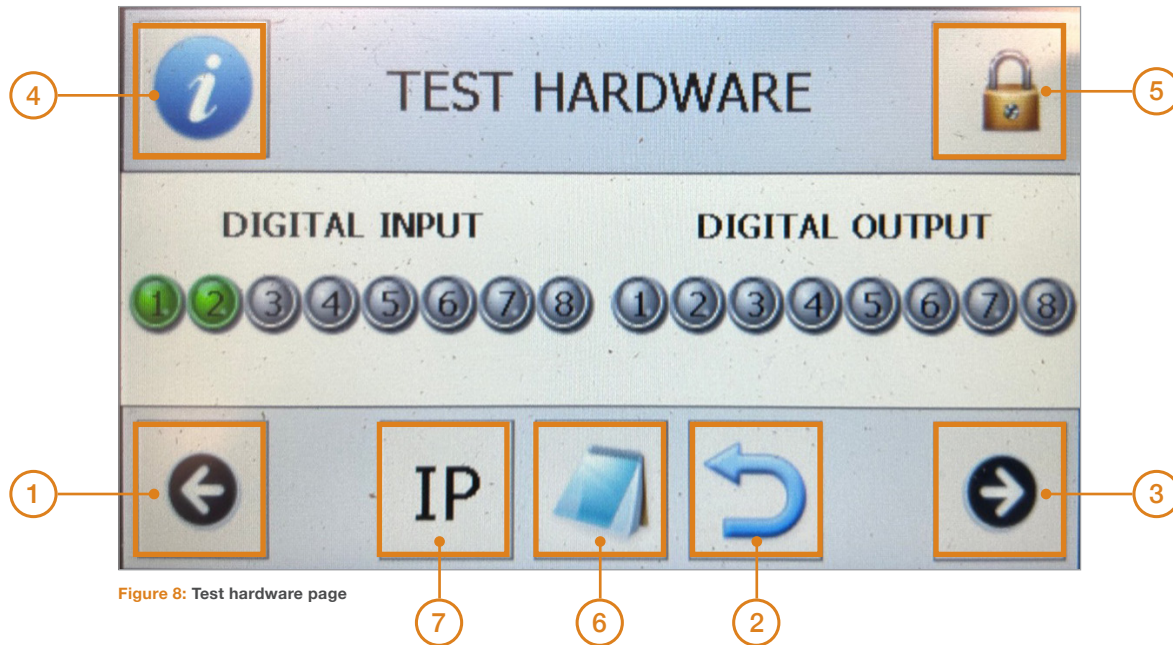


Figure 8: Test hardware page

On the test hardware pages, operators can analyze the hardware of the trimmer/sheeter, including the status of the various inputs and outputs, encoder inputs, machine stats, and more.

1. Previous page
2. Main page
3. Next page
4. Info
5. Access to technical parameters
6. Access to system log
7. IP address and internet connection information

Machine Status

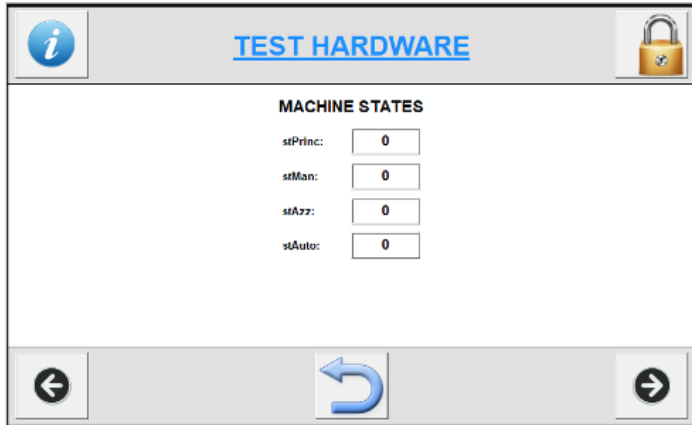


Figure 9: First machine status page

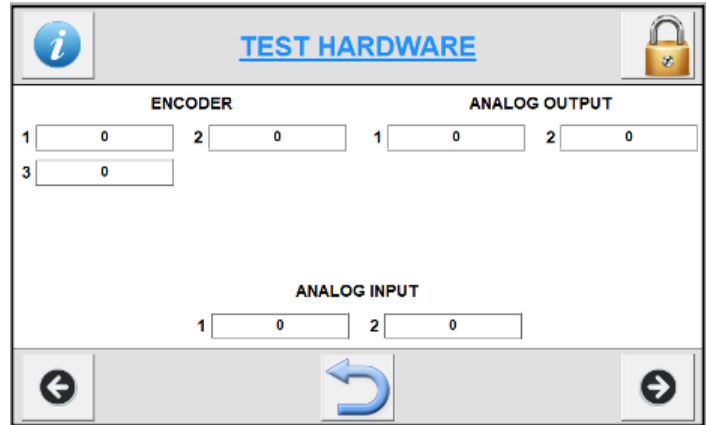


Figure 10: Second machine status page

Change Language



Figure 11: Change language page

On the change language page, you can adjust the language used on screen as well as the measurement system displayed.



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