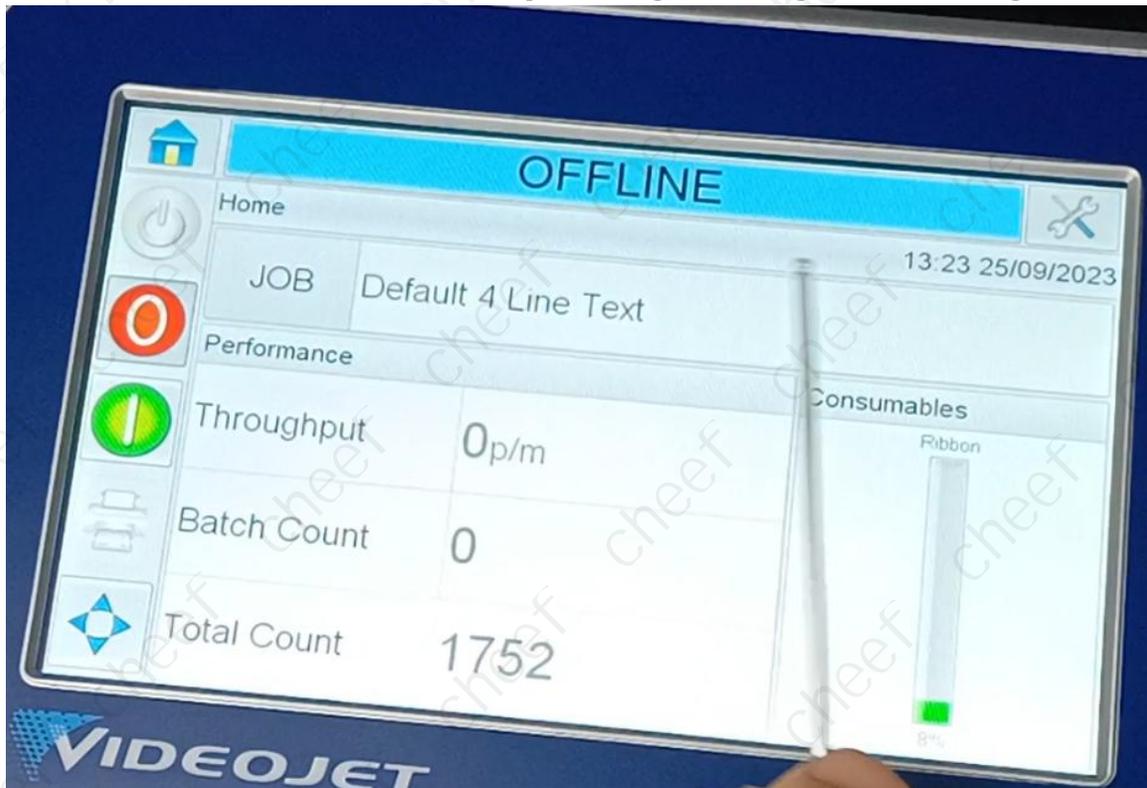


## Videojet 6530 Thermal Transfer Overprinter – Menu Navigation Guide

This guide provides a detailed walkthrough of the main menu functions of the Videojet 6530 thermal transfer overprinter (TTO). It is designed to help users understand system settings, ribbon usage, print frequency, and adjustment features for optimal coding results.

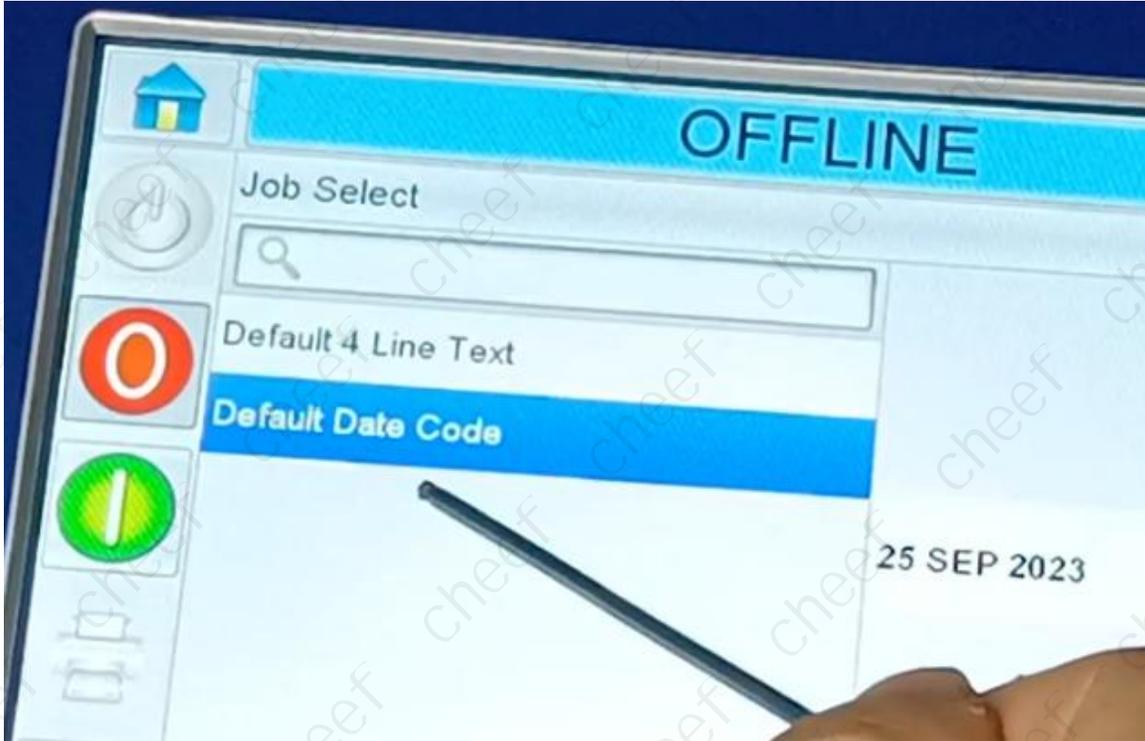
### 1. System Status Overview

When powered on, the main screen displays the system's status. If the machine is in offline mode, the status bar will be red. Once the printer begins running, the status changes to



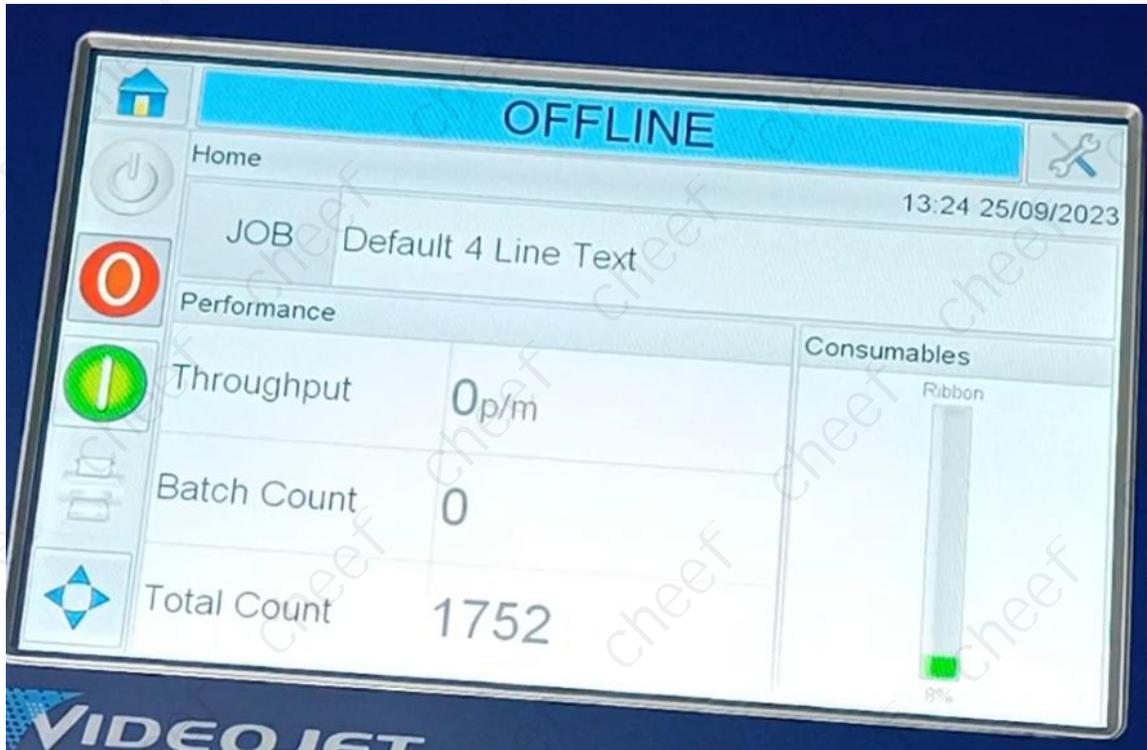
## 2. Job Selection

Click the 'Job' button to view available print jobs. Select the desired job file and press 'OK' to confirm. This will load the print content onto the main interface.



### 3. Ribbon Usage Monitoring

The printer displays ribbon usage as a percentage. For instance, if the ribbon is 92% consumed, the screen will show 8% remaining.



## 4. Horizontal and Vertical Adjustment

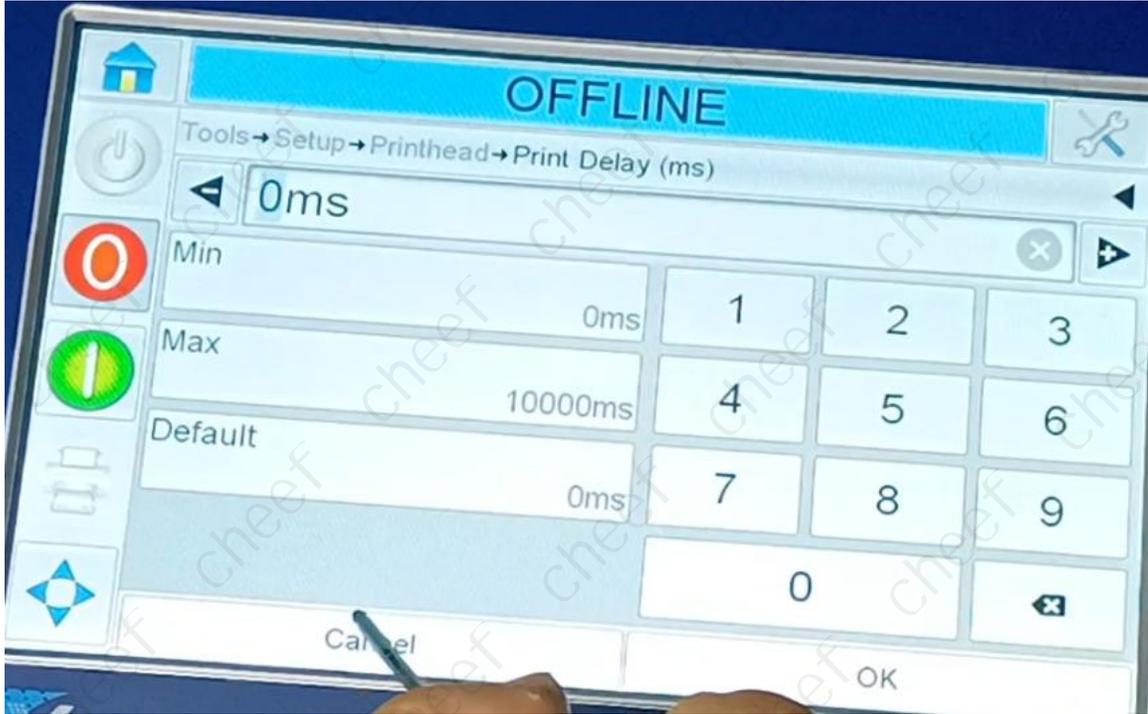
Adjust the horizontal alignment within a range of 0-65 mm, and vertical alignment between -107 mm and +107 mm. These adjustments ensure precise code placement on the product.



## 5. Settings – Tools Menu

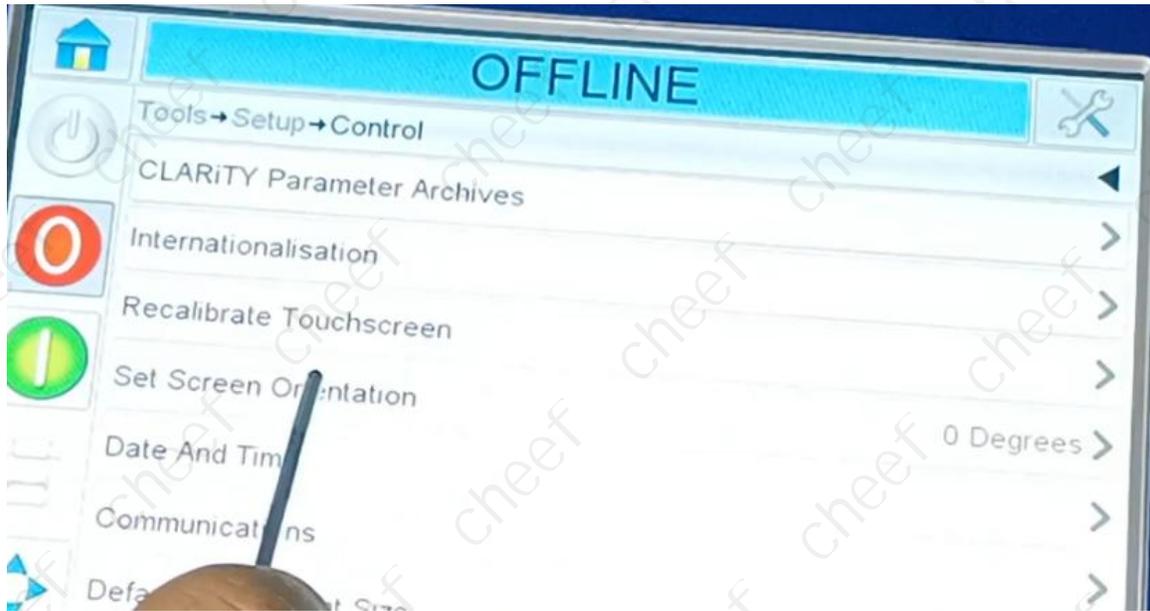
Under the 'Tools' section of the Settings menu, users can modify several critical parameters:

- • Print Delay – Range: 0 to 10,000 ms (default: 0)
- • Print Speed – Range: 10 to 800 mm/s (default: 200 mm/s)
- • Print Direction – 0° or 180°, used to flip the print orientation
- • Print Intensity (Darkness) – Adjustable from 50 to 100 (default: 75)
- → If the printout appears light, increase the intensity to 100 for a bolder result



## 6. Consumables Configuration

Define the ribbon width used (range: 55 mm to 110 mm) and the color (e.g, black or white). These settings help optimize the use of T70 ribbon consumables.



## 7. Control Settings

Initial setup steps are listed in sequence. The installation submenu allows setting language (available in multiple options) and system time/date.

## 8. Display Calibration

Users can calibrate the touchscreen and rotate the screen display if needed. The orientation options include 0° and 180°.

## 9. Diagnostic Tools

In the Diagnostics section, users can access detailed information about the printhead and controller. This includes input/output signals and firmware/software version details.



## Conclusion

The Videojet 6530's intuitive interface allows users to effectively manage their TTO printing tasks. Understanding these menu options ensures proper setup, reduces downtime, and maximizes coding accuracy.

For more guidance, watch the full tutorial on YouTube: <https://youtu.be/DRkWpYkPF6M>