

****Domino V230i TTO Printer Usage Notes****

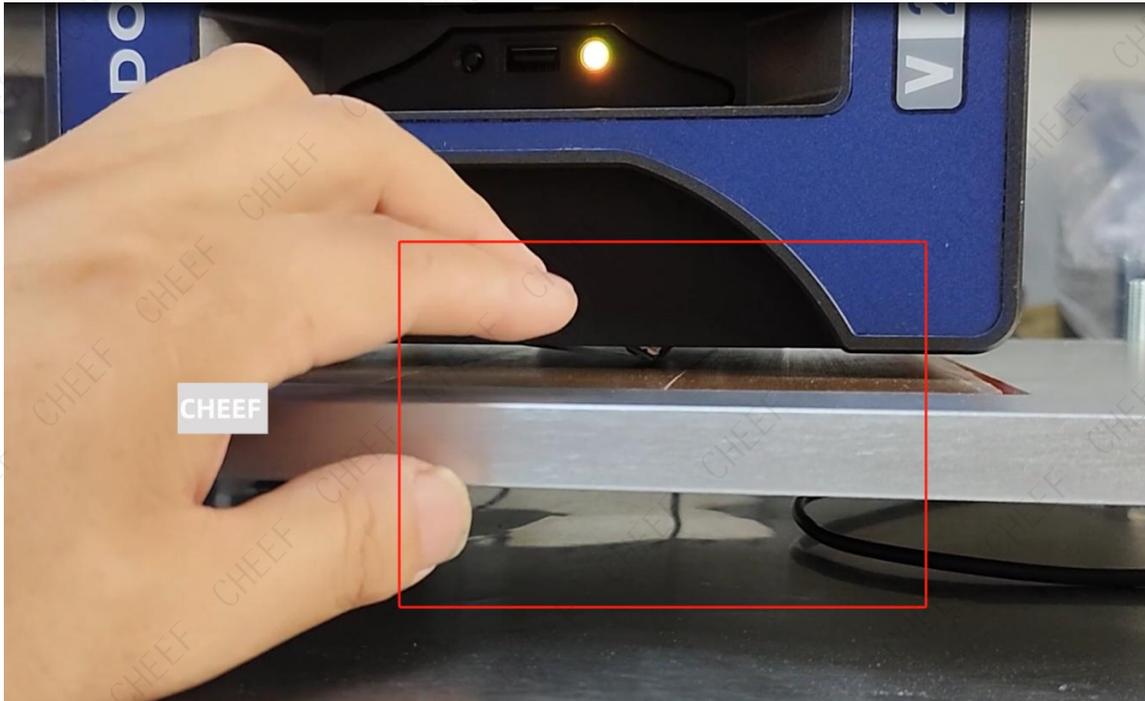
****Introduction****

The Domino V230i TTO Printer is a high-performance thermal transfer overprinter, widely used for industrial coding in food, pharmaceutical, and packaging industries. Its high-resolution printing and intelligent design make it ideal for flexible packaging and labels. To ensure optimal print quality and stable operation, users must pay attention to printhead distance, print quality settings, alignment, calibration, and signal connections. This guide details the usage notes for the Domino V230i TTO Printer, helping users enhance print performance and production efficiency. Watch the process here: <https://youtu.be/SvCxISGMSAo>

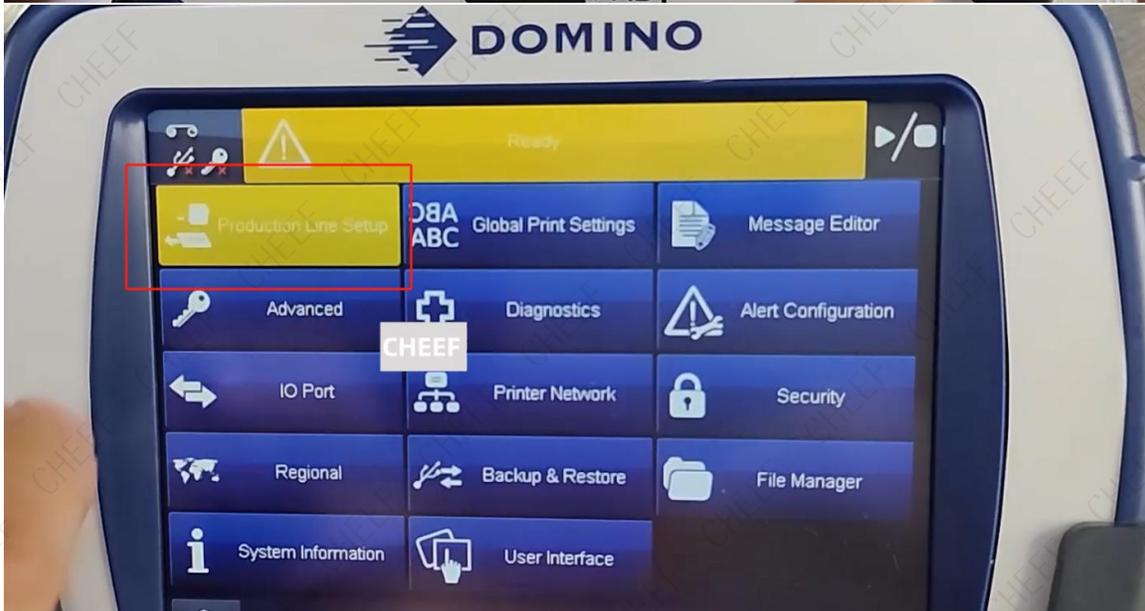
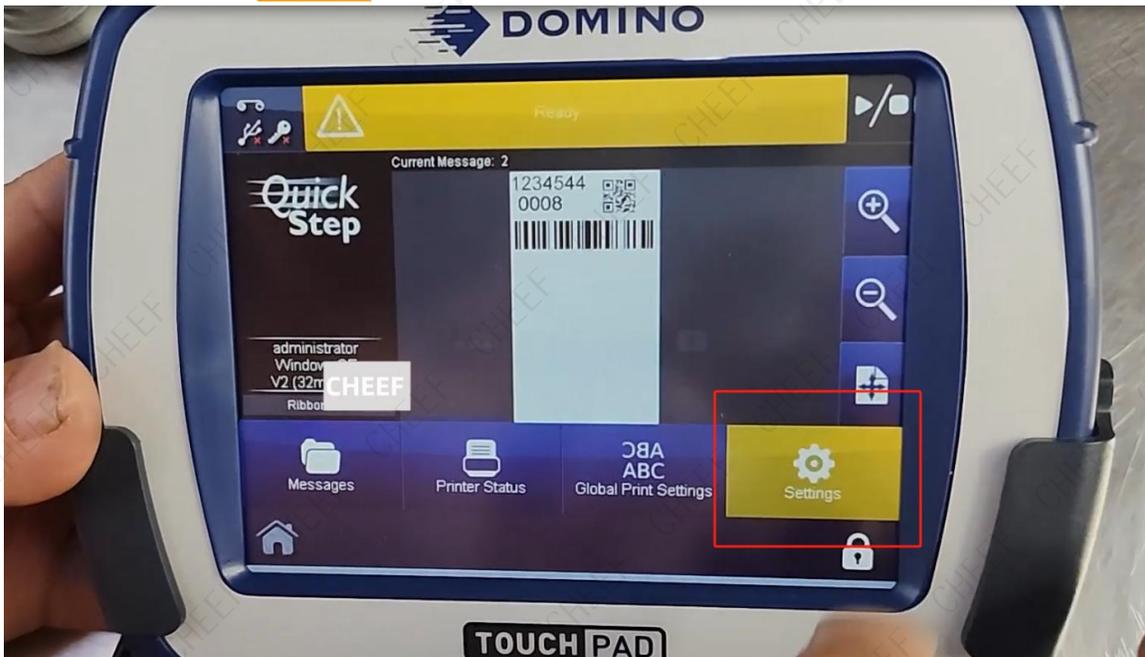
****Note 1: Adjust Printhead Distance from Product Surface****

When using the Domino V230i TTO Printer, ensure the printhead is within 2 mm of the product surface. If the distance exceeds 2 mm, print quality may suffer. To adjust, access the “Settings” menu, select “Production Line Settings,” and locate the “Printhead” option. In “Printhead Height,” increase the value to lower the printhead or decrease it to raise it. Adjust until the printhead is within 2 mm of the product surface.

****Screenshot Time Reference****



Suzhou Cheef Technology CO.,LTD



Email:sales@cheef.cn Whatsapp:+86 181 6857 5767

Suzhou Cheef Technology CO.,LTD



Note 2: Optimize Print Quality Settings

If printed text is unclear, adjust the print quality parameters. Go to the "Settings" menu, select "Global Print Settings," and find the "Quality" option. Set the "Contrast" to 100 or 120 (maximum 120), as the default 80 may result in poor print quality. Additionally, in the "Pressure" setting, the default is 1; try setting it to 2. Both parameters can enhance the Domino V230i TTO Printer's print performance.

Screenshot Time Reference:

Suzhou Cheef Technology CO.,LTD



****Note 3: Perform Printhead Alignment****

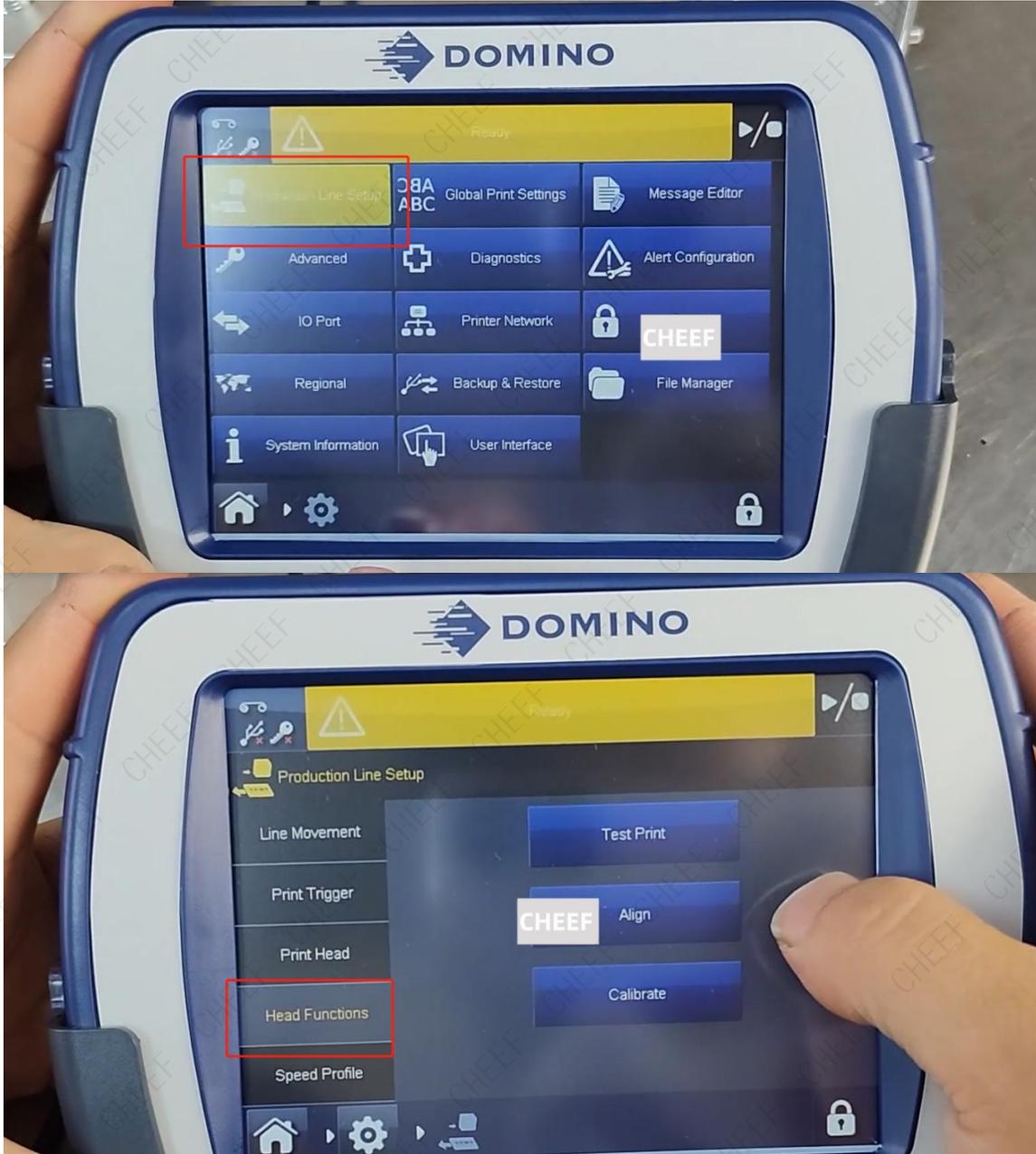
If print output is blurry, check the printhead alignment. Navigate to the “Settings”

Email:sales@cheef.cn Whatsapp:+86 181 6857 5767

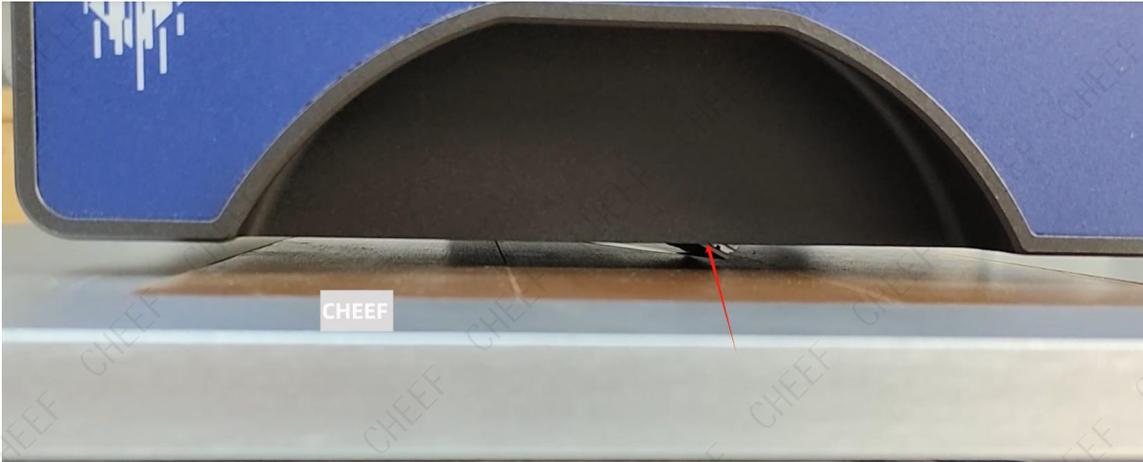
Suzhou Cheef Technology CO.,LTD

menu, select “Production Line Settings,” and access the “Print Functions” option. Click “Align” to trigger automatic printhead alignment, ensuring precise positioning. For first-time installation of the Domino V230i TT0 Printer, this alignment is essential for print accuracy.

****Screenshot Time Reference**:**



Suzhou Cheef Technology CO.,LTD



Note 4: Conduct Printhead Calibration

Calibrating the printhead is critical for maintaining print quality. In the “Settings” menu, select “Production Line Settings,” and find “Print Functions.” Choose “Calibrate.” Before calibration, remove the printhead from the bracket, ensuring no objects are beneath it. Position the printhead in open space with no obstructions, then click “Calibrate.” Ensure nothing blocks the printhead during this process.

Screenshot Time Reference:

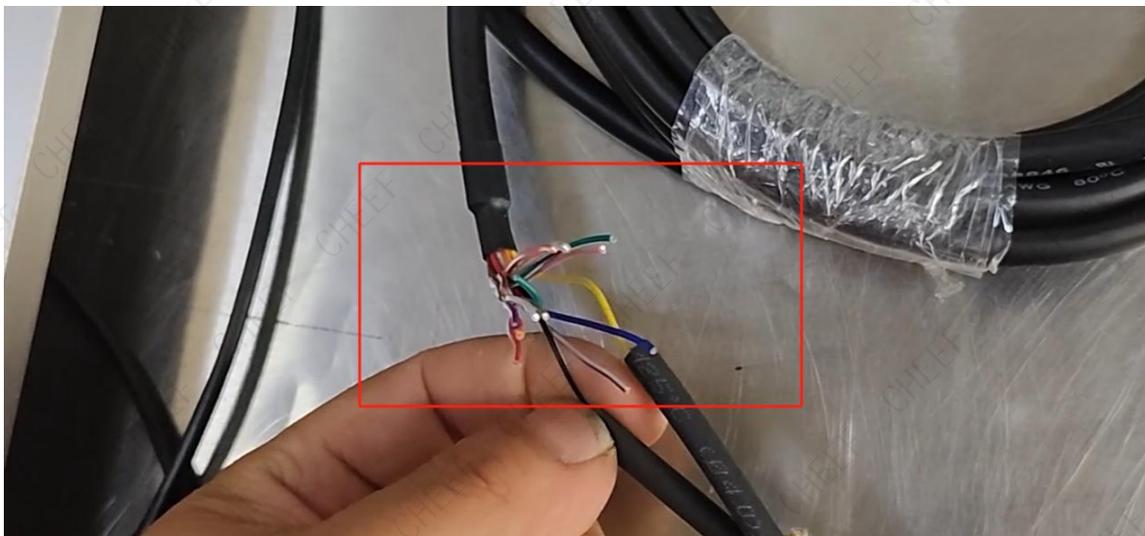




****Note 5: Connect Trigger Signal****

The Domino V230i TTO Printer supports trigger signals from a foot pedal or packaging machine to initiate printing. Use the input/output (I/O) cable, which includes a yellow signal wire and a black-white signal wire. Connect these to the foot pedal; when closed, they send a signal to the printer to start printing. Ensure secure connections for stable industrial coding.

****Screenshot Time Reference**:**





Suzhou Cheef Technology CO.,LTD

****Contact Us****

For further assistance with the Domino V230i T10 Printer usage or maintenance, contact Cheef:

Email: sales@cheef.cn

WhatsApp: +86 181 6857 5767



Email: sales@cheef.cn Whatsapp: +86 181 6857 5767