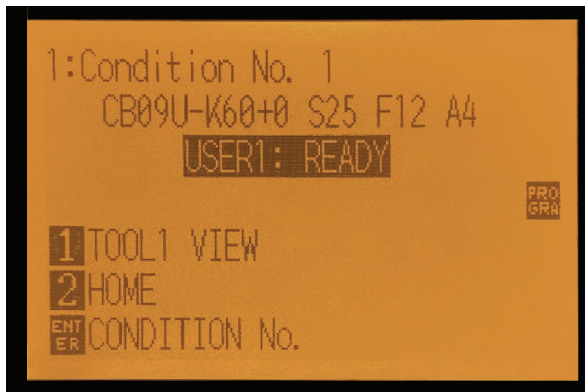


## **FC9000** SERIES CUTTING WINDOW FILM

### **GRAPHTEC RECOMMENDED SETTINGS FOR WINDOW FILM ON FC9000**

Using the **Graphtec Loupe** (PM-CT-001) to set blade length, we can achieve consistent results with multiple cutters.



#### CONTROL PANEL SETTINGS:

Set the correct blade under  
TOOL to: **CB 09U-K60**

- Use a **FORCE** of 9-13 starting with 9.

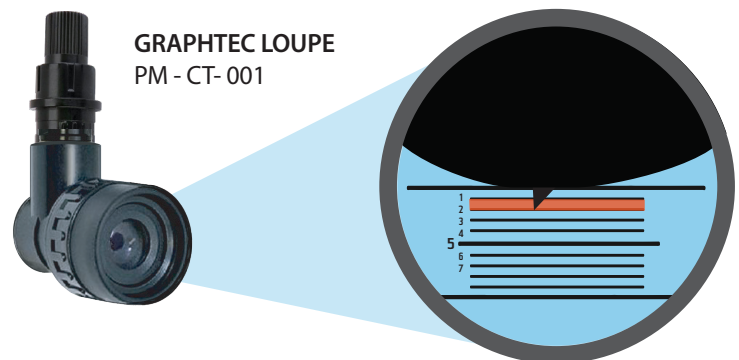
#### BLADE LENGTH ADJUSTMENTS

Blade Length needs to be adjusted to perform optimal cut.  
Test cuts are required to determine the optimal blade length for window film.

#### ADJUSTING BLADE LENGTH USING LOUPE:

Set **Blade Length** to **0.2mm** indicated by the #2 line as viewed in loupe window.

If end user does not have a loupe to adjust blade length, the blade should be set to the 2nd marker line.



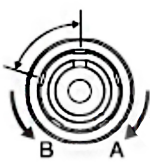
GRAPHTEC LOUPE  
PM - CT-001

# FC9000 SERIES

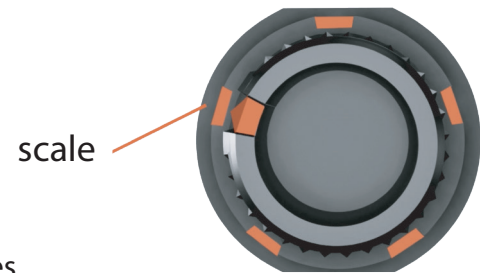
## CUTTING WINDOW FILM

### ADJUSTING BLADE LENGTH WITHOUT LOUPE:

Adjust the blade length by turning the blade-length adjustment knob.



- Turn the knob clockwise (A) to extend the blade.
- Turn the knob counter-clockwise (B) to retract the blade.

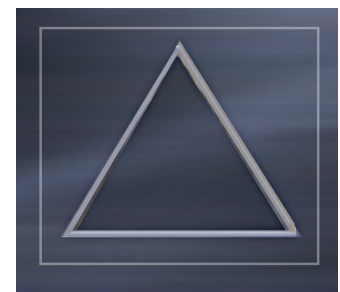


When the knob is turned by one scale unit, the blade moves approximately 0.1mm. One full turn moves the blade approximately 0.5mm.

### PERFORMING TEST CUTS:

After setting blade length, perform a test cut and look for an outline of a triangle on the backing.

- The test cut should allow you to weed the square. Increase the force if needed. The desired test cut should show the silhouette of a triangle on the backing, but not cut through backing
- Cut a strip the width of the material and height of 1.5"



<< SCAN QR-CODE TO WATCH VIDEO