

November 08th, 2017

Product:

WM-Ai

Subject:

Setting of the film brake.



Authorized distributors and their employees can view or download this document from the Rice Lake Retail Solutions distributor site at www.ricelake.com/retail.

Summary:

1. This procedure should be performed anytime film feeding issues occur, during installation or setup, or as part of a normal preventive maintenance visit.
2. Particular attention should be paid to this procedure as the machine ages and the electromagnetic brake wears.
3. This procedure is effective on all firmware and wrapper app versions; from wrapper app C2006P the film roll diameter is continuously measured based upon the procedure listed below. This allows a constant 11:30 stop position no matter how much film remains on the roll, contrasted by past versions that would start at the 11:30 clock position on a full roll and regress as the film roll was consumed.

Required tools and supplies:

1. Safety bypass key.
2. Full roll of customer's film.

Procedure:

1. Open the left film access door and insert a service key.
2. Enter the Adjust menu; from the operations screen touch the **MENU** arrow → **495344** → **LOGIN** → **ADJUST** → **WRAPPING MACHINE** → **ROLL** → **SET UPPER FILM ROLL**.
3. Follow the normal procedure to load film; **only use a full roll**.
4. On the left side of the screen touch **FEED UPPER FILM** then remove the cut film. Note the film is feeding slower than normal.

5. Repeat step 4.
6. Repeat step 4 but note that the third feeding of film occurred at the normal speed. Observe the stop position at this time and compare to the *figure 1*:

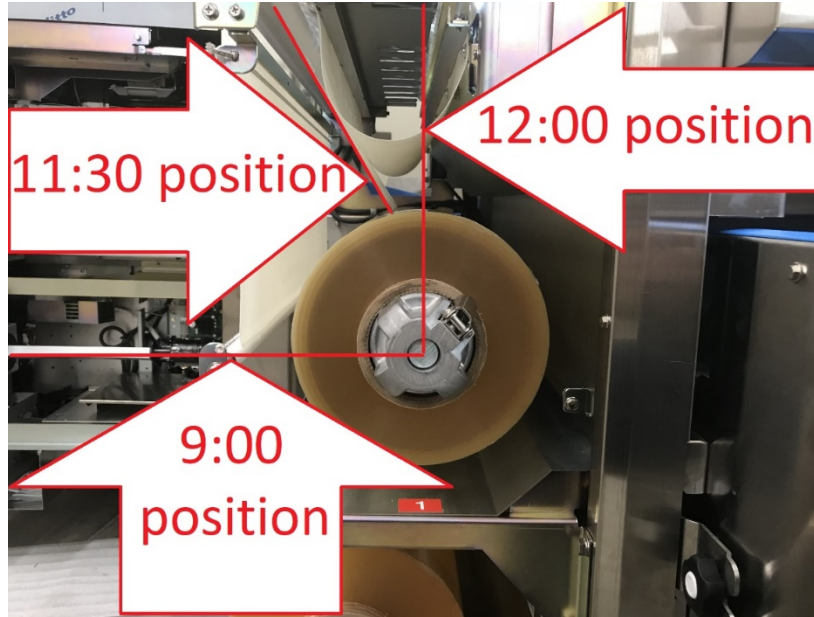


Figure 1.

7. **11:30** is the target position; the slow feeding of film during the first and second post "set film" feeds are measurements taken by the machine. Subsequent film feeds for this roll, while remaining in this screen, will occur at normal speed.
8. If the stop position appears to be closer to the **12:00** position or latter adjust the **UPPER ROLL STOP POSITION** using the positive (+) button to stop the roll sooner.
If the stop position appears be closer to the **9:00** position or earlier adjust the **UPPER ROLL STOP POSITION** using the negative (-) button to stop the roll latter.
9. Stop adjustments once the **11:30** position is achieved, as indicated above.
10. Repeat procedure for the lower roll.



© Rice Lake Weighing Systems Specifications subject to change without notice.
Rice Lake Weighing Systems is an ISO 9001 registered company.

230 W. Coleman St. • Rice Lake, WI 54868 • USA
U.S. 800-472-6703 • Canada/Mexico 800-321-6703 • International 715-234-9171 • Europe +31 (0)26 472 1319

www.ricelake.com/retail

www.ricelake.mx

www.ricelake.eu

www.ricelake.co.in