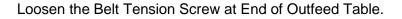


BMCRS & BMFRS BELT REPLACEMENT INSTRUCTIONS

PLEASE READ COMPLETELY BEFORE COMMENCING

Firstly, Unplug the Sheeter from the power supply & carefully measure & record the distance of End Roller #41 & End Bracket #36 which supports the roller at the end of the Outfeed Table. **This is important as this will help with proper Belt Tension of New Belt.**



Remove the Back Panel by removing (4) Black 5/16" Countersunk Allen Key Screws. Circled in Red

Note: You do not need to Remove Thickness Adjustment Handle or the Front panel.

Once you have the back cover removed, you will see the drive chain assembly.

Inside where the Drive Chains are there is a nut (15/16"/23mm) which is on the end of a Black Bolt, loosen this Nut.

At the End of Drive Roller next to Back Frame there is a Large Bolt (#74) which is 1" or 25MM in Size, you will need a thin wrench to be able to access this bolt.

Take the 1" or 25mm wrench and turn the large black bolt clockwise, to the point that you can remove the drive roller.

Remove Drive Roller.

Lift the Outfeed Table a part way up to a (30-45 Degree Angle). Support Outfeed Table in an upward position so that there is plenty of slack in the belt. Take Rope or Bungee Cord and tie Up to support Outfeed Table if by oneself.

Remove Bracket on the Back side of the Sheeter, held on by (2) Bolts where it is connected to the Main Frame. (Circled in Red)

Note: On BMFRS Models, you will also need to remove the back support arm(Circled in Red), which supports the out-feed table, to be able to slide the belt off. Remove the Bolt on the Back of the unit, the same side as you removed the Center Support Bracket and End Roller Bracket. It would also be best to remove the Table Extension Catch Pan (Red Arrow)

Next, remove (1) Tension Screw from the End Feed Roller the same side as the bracket you removed in the previous step. (Circled in Red)

Remove End Roller Bracket at end of Out Feed Table where you removed Belt Tension Bolt. There are (4) Bolt supporting this Bracket.

Now by lifting the Out-Feed Table in an Upward direction you should be able to remove the old

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BMCRS & BMFRS BELT REPLACEMENT INSTRUCTIONS

belt over the bracket next to the center of the sheeter, lift the belt over the table support leg and off the end of Out-Feed Table.

Slide the new belt over the center bracket, table support leg, end roller, and end of outfeed table. Re-Install Extension Catch Pan / Tray

Reinstall End Support Bracket and Tension Screw into End Roller just enough to catch Roller. **Do not worry about the Belt Tension currently.** Re-Install Table Support Arm with Bolt and Center Backet to Main Frame of Sheeter. Reinstall Drive Roller

Once the new Belt has been installed, adjust the black bolt up to Roller. Adjust the bolt just enough so as there is not back and forth movement in Roller, not too tight. Tighten (securing Nut) inside Back Frame where Chains are to make sure Black Bolt does not move.

ADJUSTING FOR PROPER BELT TENSION & ADJUSTING BELT TRACKING

Start by adjusting the belt tension bolts to the recorded measurements at the beginning of instructions.

Adjust Bolts #35 evenly about 1/2 Turn per Bolt at a time.

To achieve the correct belt tension & to prevent stretching of Belt activate the directional lever or foot pedal(BMFRS Models). Grab or place your hand (Using clean hands or glove) on the conveyor belt as it travels over the End Roller. Squeeze firmly and just when you cannot stop the belt from slipping, you know the belt is at correct Tension.

If the Belt is completely flat (Does not have Ridges) & the belt seems to travel to the Right Side of Table, you must increase tension on the Left-Side Screw. Vise Versa – If the Belt is completely flat (Does not have Ridges) & the belt seems to travel to the Left Side of Table, you must increase tension on the Right-Side Screw.

Belts with Ridges follow the same tracking procedure, but you don't have to be quite as accurate using Tension Bolts to align. Make sure when you lower the outfeed table, if you have a Flat Belt, to center the Belt evenly on Rollers.

If you have a Belt with Ridges, when you Lower Out Feed table to make sure outside Ridge of Belt goes into Groove at end of Bleck Roller cap. This helps keep the Belt from Travelling and undo wear.

Note: Check the operation of the Dough Sheeter before installing the back panel as slight adjustments may be needed. If all is OK – Re-install the back Panel.

Congratulations, you now have all the skills & knowledge required to change the Conveyor Belt on your BakeMax[®] Dough Sheeter.

If you have any questions, you can reach our service department 1-800-565-2253 ext. 102 or <u>service@bakemax.com</u>. We would be happy to assist you.

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