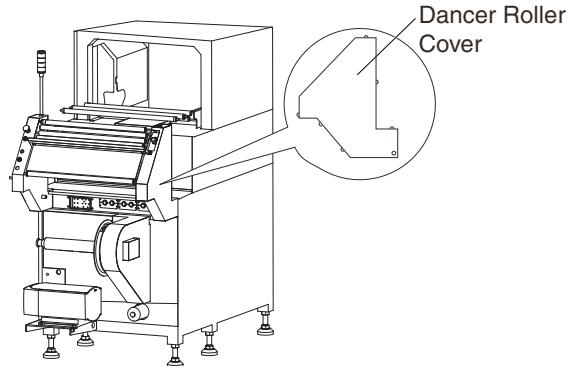


4.4 Dancer Roller

4.4.1 Replacing the Load Cell

1. Turn the main power OFF.
2. Remove the main unit lower cover on the right side.
3. Move the electrical control panel to remove the load cell connector in the back.

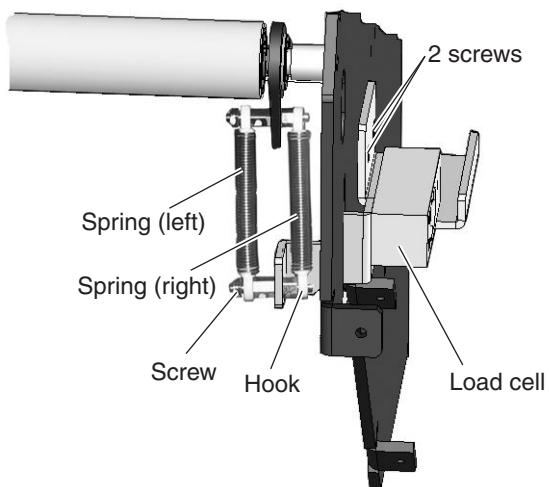


4. Remove the Dancer Roller cover on the left side.
5. Remove the dancer roller spring.

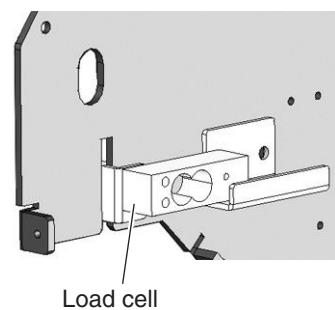
Left: Remove the nut attaching the bottom of the spring.

Right: Remove the 4 screws of the load cell move the load cell and detach the spring from the hook.

6. Remove the 2 bolts fixing the load cell fitting outside the frame.

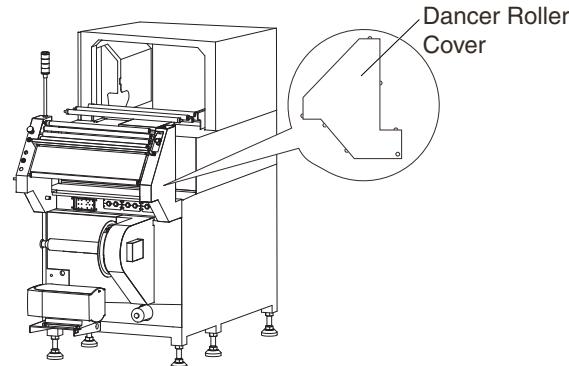


7. Remove the load cell.

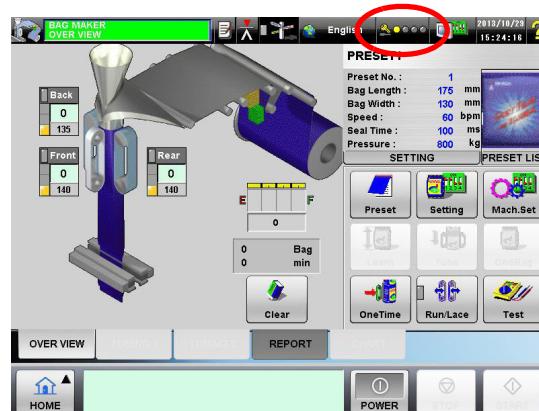


4.4.2 Dancer roller adjustment

1. Turn the main power supply ON.
2. Remove the Dancer Roller cover on the left side.



3. Press the operation level key on a screen.
►The screen to select the operation level will appear.



4. Select the Maintenance level.
►The keyboard to enter the password will appear.
5. Enter the password for the Maintenance level.
►The Operation Standby screen for the Maintenance level will appear.

6. Press the key.

- The MACHINE SETTING screen will appear.



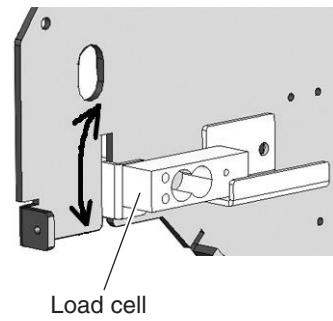
7. Press the [SYSTEM SETUP] index.
►The keyboard to enter the password will appear.
8. Enter the password "3720".
►The SYSTEM SETUP screen will appear.



9. Confirm that the following values have been displayed for the load cell data on the screen:
If dancer roller is at lower limit: 520 (± 10)
If dancer roller is at upper limit: 4000-4400

NOTE

- If the specified values are not given, change the angle of the load cell for adjustment.



10. Loosen the fixing screws, then loosen the bolts from the inside to adjust the position.
11. Attach the dancer roller cover.