

KAPS 500

Foil Roller Pressure Adjustment

The foil roller is located directly behind the plate shuttle door, the action of the roller is to provide apply force to the foil as it is applied to the plate to be sealed, depending on foil type used this force can activate the adhesive in the foil.

1. The Roller pressure can be adjusted to suit using the adjustment wheel and pressure gauge located behind the foil cover; a nominal pressure for foil application will be 1 Bar.



2. NOTE: - the roller pressure gauge will only register a reading while the foil is being applied and the rolling action is in movement during the sealing process, at all other times the gauge will be at Zero.
3. To adjust, first note the pressure reading on gauge during sealing process.
4. After sealing process is complete, remove the foil cover – this will isolate unit.
5. Turn the adjustment wheel in desired direction + or – Approximately $\frac{1}{2}$ a turn.
6. Replace foil cover, re-start KAPS and apply foil seal, note new pressure reading on pressure gauge during sealing and rolling process, examine the sealed plate to determine results, re-adjust if necessary.