

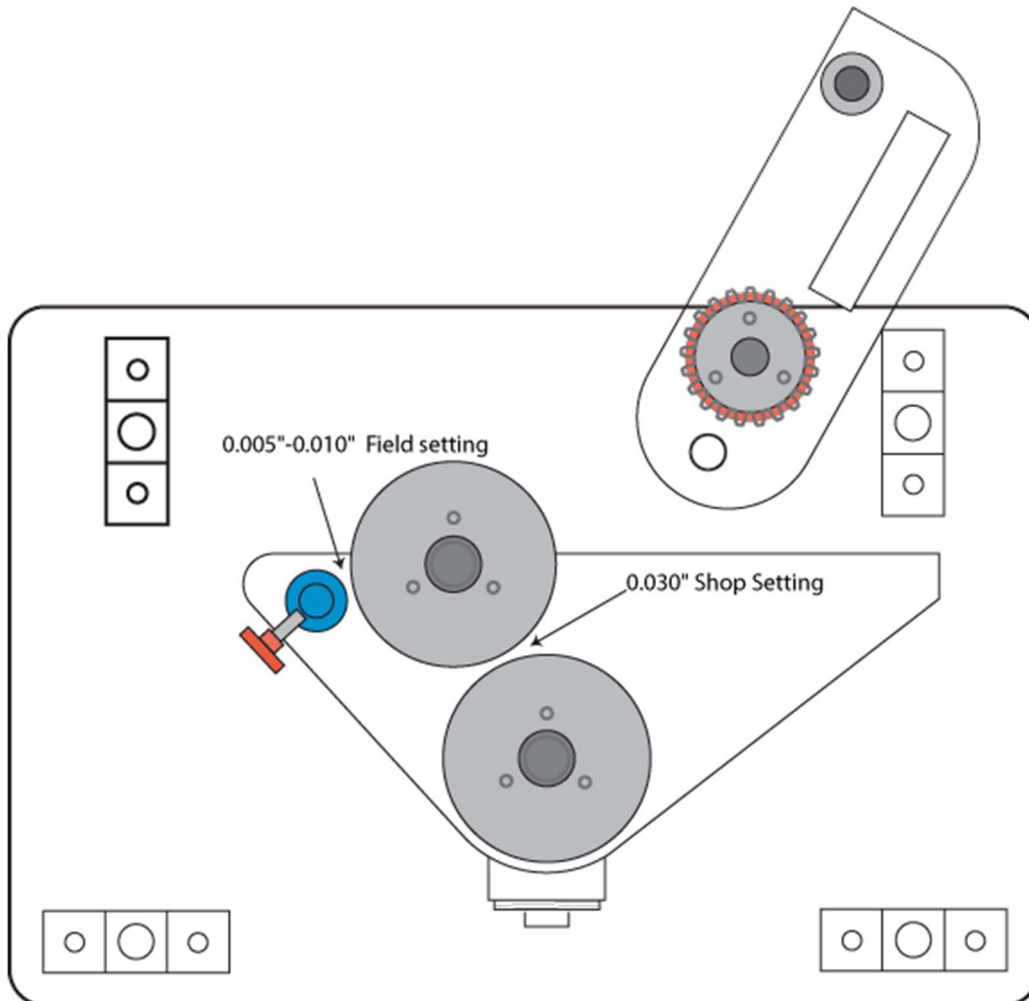


The Viking Paste-Press

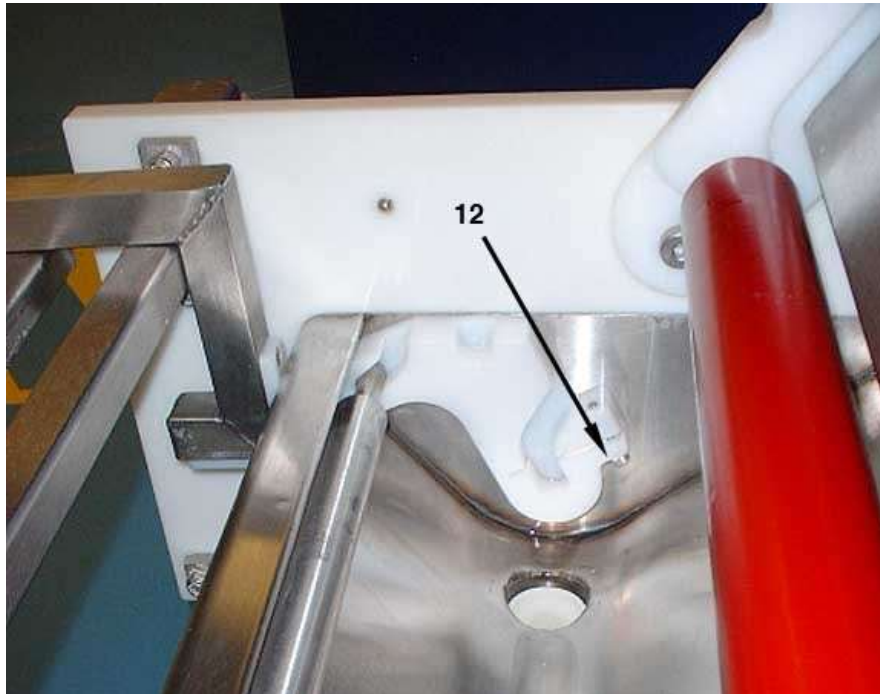


Shop Adjustment

The following series of photos and drawings show how to adjust the gap between the paste pickup roller (#13) and the paste delivery roller (#15). The gap should be approximately 0.030" as measured near each end by a feeler gauge. This setting is meant to be a "shop setting" and once set should require no more adjustment.



This photo with the roller removed gives a good view of the paste roller saddle block adjustment screw #12. This screw comes up from the bottom as a way to discourage unauthorized field adjustment.



Field Adjustment

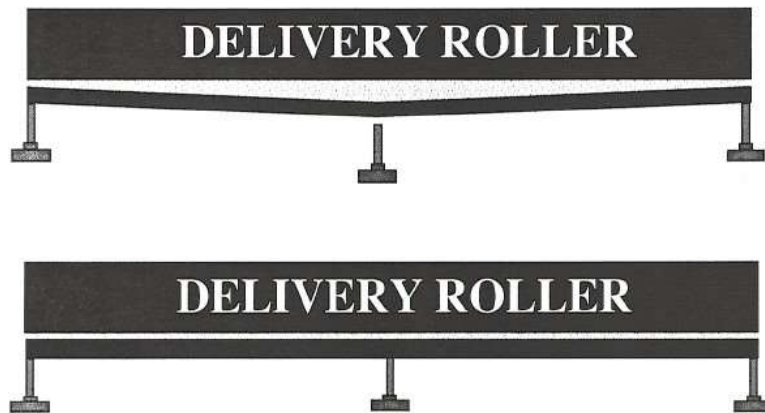
The following series of photos and drawings show where to adjust the gap between the doctor roller (#17) and the paste delivery roller (#15). The gap should be approximately 0.010" as measured near each end by a feeler gauge. This setting is meant to be a field setting and will vary with different vinyl and paste. Tightening the adjustment screws (clockwise) will result in less paste being transferred to the vinyl web.



Three point fine adjustment

The three point fine adjustment allows the operator to use full strength clay paste. The center adjuster abuts the middle of the doctor roller and keeps it from bowing under the pressure of heavy bodied paste. When using less viscous paste it is not always necessary to use the center adjuster. The drawing below shows what the center adjuster is used for.

3 Point Fine Adjustment



1. Back Off center thumb screw
2. Adjust end thumb screws
3. Adjust center thumb screw

This picture shows the fine adjuster screw (#25) at the end of the machine.



This Photo is taken from the top side of the machine and shows the doctor roller in place in the paste roller saddle block. When the fine adjustment screw is tightened the doctor roller is moved closer to the paste delivery roller.



This picture shows the center fine adjuster (#26).

