

Advantec 75 Feed Gap Procedure

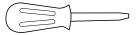
Feed gap adjustment of the unit is always performed before shipment. However, feed gap adjustments may be required periodically. The rubber components in the feeding mechanism will wear over time, causing the feed gap to get enlarged. This can lead to DBL, HLF or CHAIN errors.

TOOLS NEEDED

- A stack of USD bills in good condition
- Flathead screwdriver

NOTE:

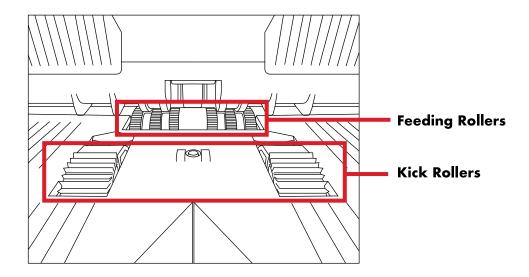
To clean the unit, it is recommended to use Cassida cleaning products.



STEPS

We recommend following the steps below to properly adjust the feed gap of the Advantec75.

- 1. Ensure the machine is turned off and unplugged.
- 2. Locate the Feeding Rollers and the Kick Rollers (See image below).

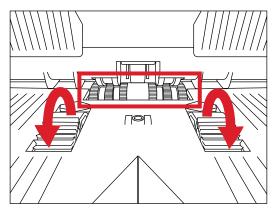




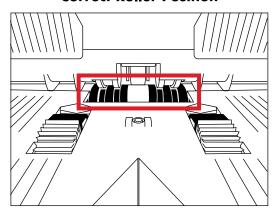
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3. Turn the feeding rollers so that none of the light-colored rubber teeth are visible. This can be done by turning the kick rollers. Only the black smooth sections of the feeding rollers should be visible (See images below for correct and incorrect roller positions).

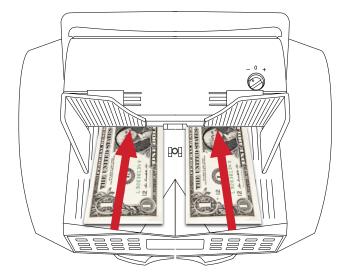




Correct Roller Position



4. Place two of the most rigid bills onto the hopper platform length wise, centered and approximately one inch apart (See image below).



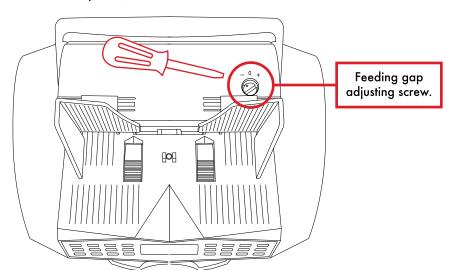


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- 5. Manually push the bills into the feeding passage behind the feeding rollers for 1-3 inches.
- 6. Gently tug on the end of each bill back and forth. There should be moderate resistance.

IMPORTANT: The left and right bills should have equal resistance.

- a) If the bills feel too loose, tighten the feed gap by turning the adjustment screw counterclockwise.
- **b)** If the resistance feels too tight, loosen the gap by turning the screw clockwise.
- c) Adjust 1/4 turn at a time, then retest.







NOTE: If the feed gap is adjusted too narrow, bill jams and tears can occur.

If the feed gap is adjusted too wide, "DOUBLE" and "CHAIN" errors can occur.

The Cassida Advantec 75 feed gap adjustment can be sensitive during adjustments. Do not overturn or you may overshoot the optimum gap. We recommend testing with a stack of bills

NOTE

Several factors can cause a Cassida Advantec 75 to jam or not recognize genuine bills:

- Overly wrinkled, overly creased, overly worn, and vandalized bills
- Foreign objects dropped or run through the bill path
- Dropping the unit or bumping into the unit during use
- A harsh change in temperature
- Extended period of non-use
- Improper maintenance or lack of preventative maintenance/cleaning

CONTACT INFORMATION

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