

KISAN: NEWTON 3F

(CURRENCY FITNESS DISCRIMINATOR)

BASIC COUNTING MODES FOR PROCESSING MIXED BILLS

MIXED BILL COUNTING:

- PRESS THE MODE KEY UNTIL YOU SEE THE WORD "**MIX**" IN THE UPPER LEFT OF THE SCREEN NEXT TO THE FLAG. YOU SHOULD ALSO SEE "**DENOM MIX**" DIRECTLY UNDERNEATH THE FLAG
- COUNTS ALL MIXED BILLS TO BOTTOM STACKER, DISPLAYING QTY AND TOTAL VALUE
- IF ANY BILLS ARE REJECTED (BAD, SOILED, COUNTERFEIT), YOU CAN CHECK THE REASON BY TAPPING ON "**REJ**" ON THE BOTTOM RIGHT OF THE SCREEN (YOU MUST DO SO BEFORE YOU REMOVE THE BILLS)

*****NOTE:** PRIOR TO RUNNING; MAKE SURE "FACE" AND/OR "ORIENT" SETTINGS ARE TURNED OFF***

FACING BILLS: (IN "MIX" MODE)

- HOLD DOWN THE MODE KEY FOR A FEW SECONDS UNTIL THE MODE SCREEN POPS UP
- TAP THE BOX WITH THE WORD "**FACE**" AND IT WILL LIGHT UP
- PRESS THE "START/STOP" BUTTON TO RETURN TO THE MAIN SCREEN
- YOU WILL SEE THE WORDS "**DENOM MIX | FACE**" UNDER THE FLAG TO INDICATE FACING IS TURNED ON
- USES BOTH STACKERS (MIDDLE AND BOTTOM) TO PUT BILLS FACED IN ONE DIRECTION IN THE BOTTOM STACKER AND BILLS FACED THE OTHER DIRECTION IN THE MIDDLE STACKER.
- PLACE ONE STACK ON TOP OF THE OTHER.
- ALL BILLS ARE NOW FACED.

*****NOTE:** AFTER RUNNING; MAKE SURE TO UNSELECT "FACE" SETTING WHEN FINISHED FACING***

ORIENT BILLS: (IN "MIX" MODE)

- HOLD DOWN THE MODE KEY FOR A FEW SECONDS UNTIL THE MODE SCREEN POPS UP
- TAP THE BOX WITH THE WORD "**ORIENT**" AND IT WILL LIGHT UP
- PRESS THE "START/STOP" BUTTON TO RETURN TO THE MAIN SCREEN
- YOU WILL SEE THE WORDS "**DENOM MIX | ORIENT**" UNDER THE FLAG TO INDICATE ORIENTATION IS TURNED ON
- USES BOTH STACKERS (MIDDLE AND BOTTOM) TO PUT BILLS ORIENTED ONE DIRECTION IN THE BOTTOM STACKER AND BILLS ORIENTED THE OTHER DIRECTION IN THE MIDDLE STACKER.
- FLIP AND TURN ONE STACK AND PLACE ON TOP OF OTHER.
- ALL BILLS ARE NOW ORIENTED.

*****NOTE:** AFTER RUNNING; MAKE SURE TO UNSELECT "ORIENT" SETTING WHEN FINISHED ORIENTING***

MIXED BILL SORTING:

- PRESS THE MODE KEY UNTIL YOU SEE THE WORD "**AUTO**" IN THE UPPER LEFT OF THE SCREEN NEXT TO THE FLAG. YOU SHOULD ALSO SEE "**DENOM AUTO**" DIRECTLY UNDERNEATH THE FLAG.
- USES BOTH STACKERS (MIDDLE AND BOTTOM) TO SORT UNINTERRUPTED.
- SCANS 1ST BILL GOING THROUGH AND COUNTS THAT BILL TO THE BOTTOM STACKER, DISPLAYING QTY AND TOTAL VALUE.
- ALL OTHER BILLS ARE REJECTED TO MIDDLE STACKER.
- BATCHING CAN BE PERFORMED AT THIS TIME FOR STRAPPING BILLS.
 - PRESS "**B**" BUTTON (SECOND BUTTON ON LEFT) TO SCROLL THROUGH PRESET BATCH QUANTITIES.
- REPEAT STEPS UNTIL ALL BILLS ARE SORTED AND BATCHED FOR STRAPPING

*****NOTE:** PRIOR TO RUNNING; MAKE SURE "FACE" AND/OR "ORIENT" SETTINGS ARE TURNED OFF***

FITNESS MODE:

TO USE THE FITNESS FEATURE, YOU MUST FIRST ENTER THE FITNESS MODE, AND CHOOSE YOUR SETTINGS.

- TAP THE MODE KEY UNTIL YOU SEE '**FITNESS**' AT THE TOP NEXT TO THE FLAG.
- HOLD THE MODE KEY FOR A COUPLE SECONDS UNTIL THE SCREEN CHANGES.
- TAP ON '**MIX**' TO HIGHLIGHT IT.
- TAP ON '**ATM**' TO HIGHLIGHT ATM PROCESSING OR '**FIT**' FOR STANDARD FITNESS PROCESSING. YOU CAN HAVE BOTH TURNED ON AT THE SAME TIME, BUT WE RECOMMEND ONLY HAVING ONE TURNED ON AT A TIME.
- ON THE BOTTOM OF THE SCREEN, TAP '**TAPE**' TO HIGHLIGHT IT, AND MAKE SURE THE OTHER 4 ITEMS ARE NOT HIGHLIGHTED.
- TAP THE '**START/STOP**' BUTTON TO GO BACK TO THE MAIN SCREEN.
- RUN YOUR BILLS. THE ONES THAT ARE REJECTED ARE THE UNFIT/NON-ATM BILLS, AND THE ONES THAT GO TO THE BOTTOM POCKET ARE THE GOOD BILLS.

FITNESS/ATM LEVEL:

THE FITNESS LEVEL IS GENERALLY USED FOR PRODUCING A STACK OF BILLS THAT ARE IN GOOD CONDITION FOR EVERYDAY USE IN YOUR BUSINESS. THE ATM LEVEL IS A MORE STRENUOUS LEVEL THAT PRODUCES THE BEST BILLS POSSIBLE TO USE IN YOUR ATM'S.

- TAP THE '**MENU**' BUTTON.
- TAP '**FITNESS LEVEL**' ON THE SCREEN.
- THE NEXT SCREEN SHOWS A NUMBERED BAR WITH ARROWS AT EACH END. ALSO, THERE ARE 2 TABS AT THE TOP FOR '**FITNESS**' AND '**ATM**'. TAP ON THE TAB FOR WHICH LEVEL YOU WANT TO ADJUST.
- USE THE ARROWS TO RAISE OR LOWER THE LEVEL TO YOUR DESIRED NUMBER. THE LOWER THE NUMBER, THE FEWER BILLS ARE PROCESSED AS FIT/ATM. THE HIGHER THE NUMBER, THE MORE BILLS ARE PROCESSED AS FIT/ATM.
- REPEAT FOR THE OTHER TAB. EACH TAB IS SET AT ITS OWN INDIVIDUAL LEVEL.
- ONCE SET, TAP THE '**OK**' BUTTON ON THE SCREEN, THEN TAP THE '**START/STOP**' BUTTON.

TAPE LEVEL:

THE TAPE LEVEL DETECTS WHETHER OR NOT THERE IS TAPE ON THE BILLS, FOR EXAMPLE IF SOMEONE HAS TAPED A TORN BILL BACK TOGETHER.

- TAP THE '**MENU**' BUTTON.
- TAP '**TAPE**' ON THE SCREEN.
- USE THE ARROWS TO RAISE OR LOWER THE LEVEL TO YOUR DESIRED NUMBER. THE HIGHER THE NUMBER, THE MORE SENSITIVE IT IS TO TAPE. THE LOWER THE NUMBER, THE LESS SENSITIVE.
- ONCE SET, TAP THE '**OK**' BUTTON ON THE SCREEN, THEN TAP THE '**START/STOP**' BUTTON.