

WHAT IS A RIBBON DECK?

THE WEB PRESS IS FED BY A ROLL OF PAPER THAT IS CALLED THE WEB, SOMEONE IN THEIR INFINITE WISDOM DECIDED THAT THE WEB OR ROLL SHOULD BE CALLED A RIBBON; IT WAS PROBABLY THE SAME PERSON WHO INVENTED THE RIBBON DECK, HENCE THE NAME "RIBBON DECK"

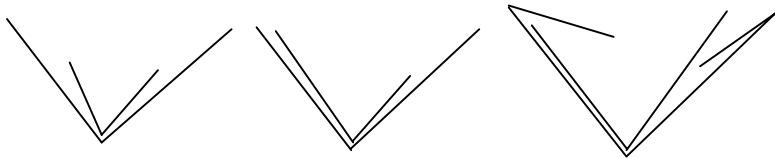
WHAT DOES A RIBBON DECK DO?

THE RIBBON DECK CAN TAKE A ROLL OF PAPER AND SLIT OR CUT IT INTO FOUR RIBBONS OF PAPER, YOU DON'T HAVE TO USE FOUR RIBBONS BUT THIS IS THE MAX THAT YOU CAN MANIPULATE WITH THE RIBBON DECK.

ONCE CUT INTO RIBBONS THE DECK CAN SHIFT THESE RIBBONS AROUND AND IT IS POSSIBLE TO LAY ALL FOUR RIBBONS OF PAPER ON TOP OF EACH OTHER BEFORE ENTERING THE FOLDER.

WHAT SANE PERSON NEEDS MUTIPLE RIBBONS?

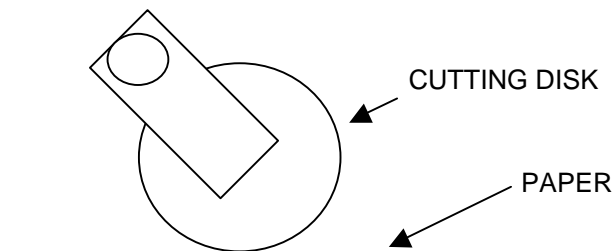
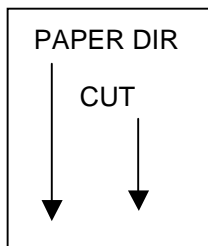
WITH THE MUTIPLE RIBBONS OF PAPER YOU CAN GET SOME NEAT FOLDS NOT POSSIBLE ANY OTHER WAY



THERE IS NOTHING SAYING YOU COULD SELL SOMETHING LIKE THESE FOLDS BUT IT GIVES YOU THE CAPABILITY OF DOING MOST OF THE FOLDS SOMEONE COULD DREAM UP.

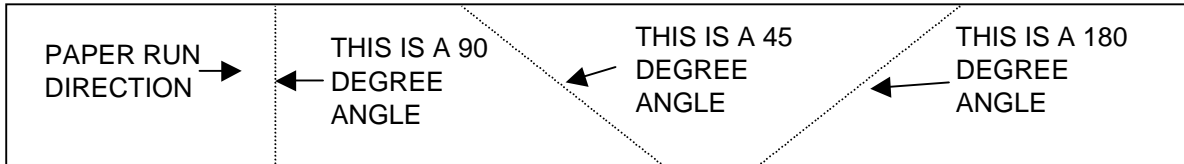
HOW DOES IT CUT?

IT CUTS BY LAYING A CUTTING DISK (ABOUT THE SAME SIZE AS A CD) ONTO THE PAPER THIS DISK CUTS THE PAPER THE SAME DIRECTION IT IS RUNNING

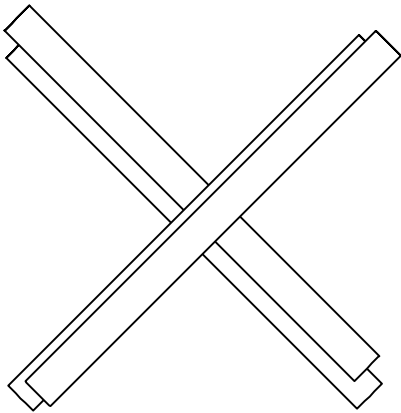


HOW DOES IT SHIFT PAPER?

THE RIBBON DECK HAS ABOUT 20 ROLLERS MOUNTED WITHIN IT
OUT OF THOSE ROLLERS ONLY 8 REALLY DO THE WORK
THOSE 8 ARE ANGLED AT 45 & 180 DEGREES TO THE DIRECTION THE PAPER IS RUNNING



OF THE 8 BARS THEY ARE TURNED FORMING A X
THEY ARE MOUNTED WITH PAIRS TURNED THE SAME WAY

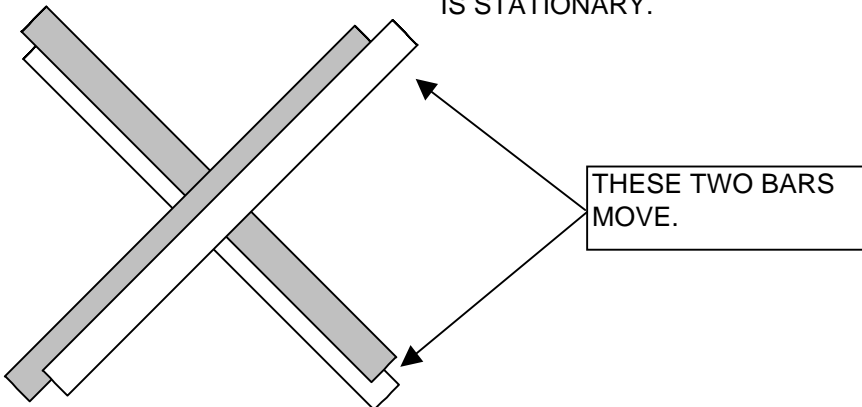


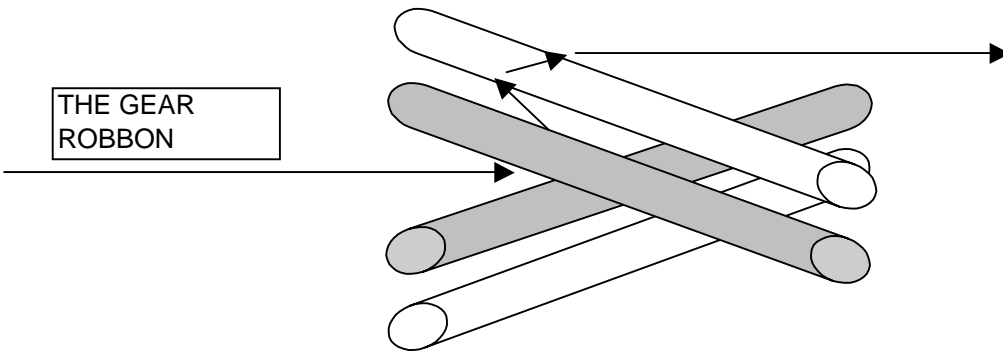
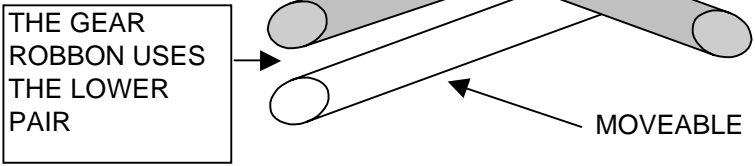
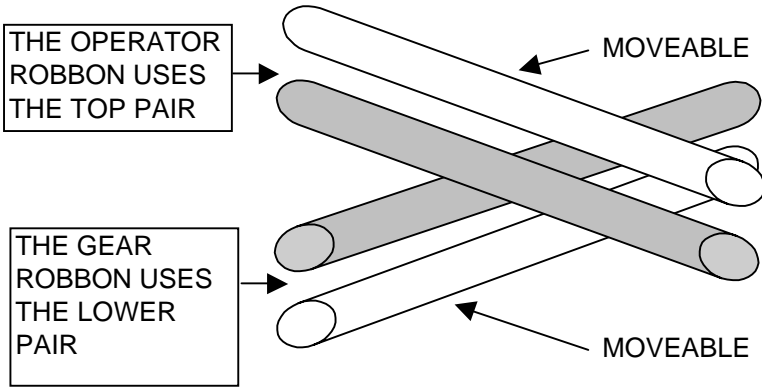
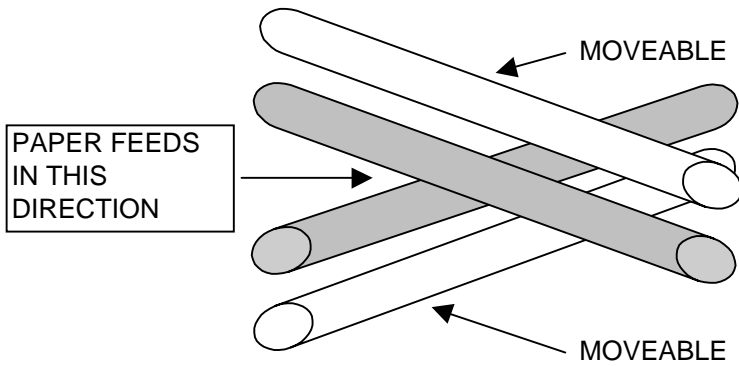
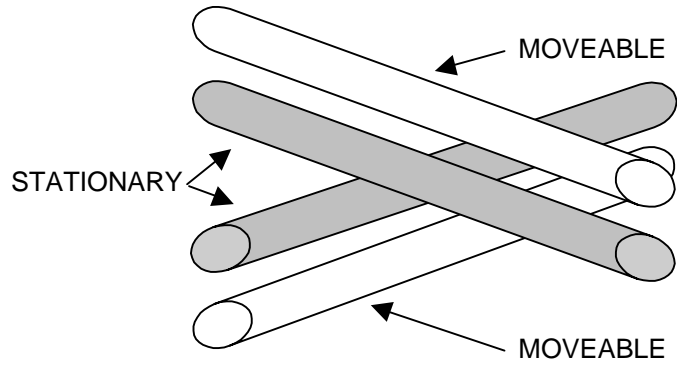
EACH SET OF 4 ANGLED BARS IS A DECK
WE HAVE A DOUBLE RIBBON DECK
THEREFORE WE HAVE 8 ANGLED BARS

EACH PAIR OF BARS CAN SHIFT 1 RIBBON
TO SHIFT 4 RIBBONS YOU NEED 4 PAIRS
OF ANGLED BARS

BACK TO "HOW DOES IT SHIFT"

WITH EACH PAIR OF BARS . ONE OF THE BARS CAN MOVE; BUT THE OTHER ONE
IS STATIONARY.





THE FARTHER YOU MOVE THIS
BAR AWAY FROM THE
STATIONARY BAR. THE MORE
YOU SHIFT THE RIBBON TO THE
CENTER

