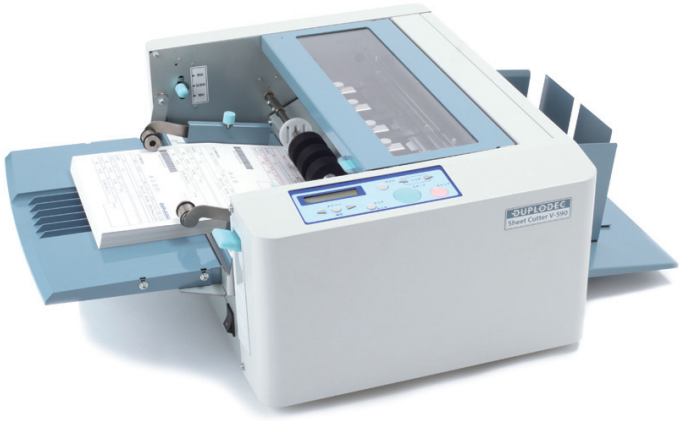
Duplo

from print to documents

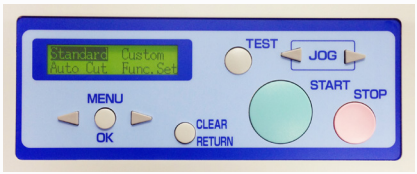
V-590

Sheet Cutter



The popular V-590 Sheet Cutter is uniquely designed to handle cut sheets generated from a digital printer. The V-590 automatically feeds the sheets and cuts/slits*/perforates* in the desired position. With increased ±0.5 cutting accuracy, faster processing speed, and other top-notch enhancements, the quality-engineered feeding and cutting system of the V-590 delivers precise and razor sharp edges on every finished piece, making it ideal for checks, coupons, notices, tickets, labels, membership cards, and much more.

- ***SPEED*** *~ Processes up to 2,640 sheets per hour*
- ***USABILITY*** *~ User-friendly, interactive control panel provides helpful prompts for effective and efficient operation*

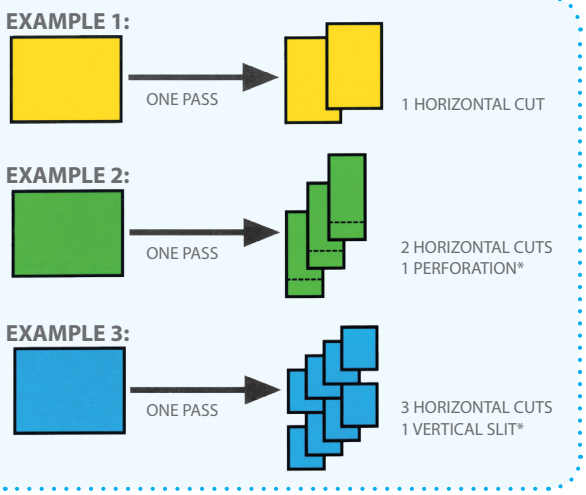


- ***ACCURACY*** *~ Guide rollers prevent stock from curling, and new transport rollers and fine paper control enhance accuracy*
- *Miss, double, out-of-paper, jam, and interlock safety cover detection system*
- *Pre-programmed for cutting six popular paper sizes including:*
  - *8.5" into 1, 2, or 3 even cuts*
  - *11" into 1, 2, 3, or 4 even cuts*
  - *14" into 1, 2, 3, 4, or 5 even cuts*
- *100 memory selections available for random custom cutting applications*
- *Optional slitter, perforator, stand, and belt conveyor stacker*

SPECIFICATIONS

SPEED	Up to 44 sheets per minute (with 3 cuts)
FORM SIZE	4.17" x 4.33" - 14.34" x 17"
PAPER WEIGHT	58 - 157 gsm
MINIMUM LENGTH	2" finished length
CUTTING TOLERANCE	±0.5
CUTTING METHOD	Guillotine cutter
FEEDING TRAY CAPACITY	Up to 500 sheets of 64 gsm
FINISHED CUT LENGTH	2.16" - 8.5"
STACKER CAPACITY	Up to 800 sheets of 64 gsm
MEMORIES	Up to 100
FEATURES	Interlock safety top/rear cover; counter; slitter checking mode; auto select of finishing process (normal/straight conveyor); auto power off; cut position adjustment; 3-step process speed; proof feed; automatic cut up function
POWER SOURCE	100 - 230V, 50/60Hz, 0.5 - 0.3A
DIMENSIONS (LxWxH)	32"x 23"x 10"
WEIGHT	71 lbs.
OPTIONS	Center slitter unit; perforator units; attachment kit; belt conveyor stacker; cabinet

Production rates are based upon optimal operating conditions and may vary depending on stock and environmental conditions.
As part of our continuous product improvement program, specifications are subject to change without notice.



** Optional*

v-590 sheet cutter

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