savin®

3180DNP
Digital Duplicator

Meeting the needs of today's classroom.

Quality, Economy and Easy Operation for Your Classrooms

With the Savin 3180DNP Digital Duplicator, you'll produce a wide array of classroom materials – including tests, handouts, permission forms, and more – at speeds up to 130 pages per minute! And, thanks to an exceptionally easy-to-use design, you'll spend less time printing and more time with your students.

Working Capital

You'll continue to save money with every print job you run because the 3180DNP produces output at a fraction of the cost of comparable copiers and printers – on average, a mere one-third of a cent – leaving you with more money to spend in the classroom.

Influential Color

Customize and then create dazzling documents using the easy-to-change, optional color drums. Your choice of colors is limited only by your imagination; you can even select special PMS® matching colors and print documents that incorporate your school colors.

Advanced Technology

Copy textbooks – up to 11" x 17" – with the Savin 3180DNP's Open-Book Scan and Print capabilities. Plus, the 3180DNP will automatically apply Auto Center/Edge Erase, which eliminates edge and center shadows, leaving you with pristine working copies.

Multipurpose Paper Handling

Print on virtually any paper stock at your disposal – construction paper, card stock and NCR paper – the Savin 3180DNP's unique Three Pressure Paper Feeding System ensures consistent results on every job.

Easy on Teachers and Administrators

Let the Savin 3180DNP's large LCD guide you through every job – from simple to complex – with ease. A single Start Key for masters and print jobs reduces costly output errors. And the 3180DNP's LCD is compliant with accessibility and rehabilitation laws. Finally, the 3180DNP's unique Snap Open Master Eject Box completely eliminates any messes associated with master disposal.

Intelligent Connectivity

Print directly from your Windows PC when you add the optional Embedded Controller and eliminate the cost of generating hardcopy originals on your printer.

In Tune With The Environment

The Savin 3180DNP meets our long-standing commitment to developing office solutions with superior energy and supply-saving features, including Instant Start Up (no warm-up) Technology and Zero Ozone Emissions. The Savin 3180DNP complies with the RoHS directive and the WEEE directive to conserve the environment. And, thanks to a design that is not dependent on using heat as a part of the imaging process along with a new Auto Shut Off function, the 3180DNP greatly reduces energy requirements.

For more information about the Savin 3180DNP Digital Duplicator, contact your authorized Savin sales location.

MAINFRAME

Printing Process	Fully automatic one-drum stencil system
Copying Speed	User adjustable: 80, 100, 130 cpm
Originals	Sheet/Book: Max. 11.7" x 17"; Min. 4.1" x 5.8"
Paper Size	Max. 10.8" x 15.6"; Min. 3.5" x 5.5"
Paper Weight	12.5 lb. Bond to 110 lb. Index
Printing Area	8.3" x 14" (based on "LG" drum)
Leading Edge Margin	5 mm +/- 3 mm
Image Position	Vertical: +10 mm (0.4") [from control panel] min. 0.5 mm (0.02") Horizontal: +10 mm (0.4") manual
First Copy Time	33 seconds (letter size)
Image Modes	Letter; Photo; Letter & Photo Auto Separation, Tint
Pixel Density	300 dpi (Fine Mode: 300 x 400 dpi)
Spot Color	Unlimited selection of colors with both standard and PMS color matching using optional replacement color drum
Reproduction Ratios	4 reduction: 93%, 77%, 74%, 65% 3 enlargement: 121%, 129%, 155%
Paper Feed/Delivery Capacity	1,000 sheets each (20 lb. paper)
Master Roll Capacity	260 masters per roll (based on "LG" drum)
Eject Tray Capacity	30 masters
Counters	Master and paper (mechanical and electrical)
Power Source	120V, 60 Hz, Max. 149W; Energy Saver Mode less than 2W
Dimensions (W x D x H)	49.0" x 26.6" x 24.9" (mainframe)
Weight	165 lbs. (with Platen Cover)
Special Features	Three Feed Pressure Levels, Energy Saver Mode, Image Rotation, Image Repeat (2 up), Economy Mode, Auto Center/Edge Erase, Memory (30) & Class (99) Mode, Skip Feed, User Codes (100), Job Programs (9), Job Proofing, Security Mode
Optional Equipment	Platen Cover, 40-sheet Automatic Document Feeder, PC Print Controller (VC-20), Color Drum, Storage Cabinet, Tape Dispenser
Supplies	Black Ink, Color Ink, Master, Tape for Tape Dispenser

AUTOMATIC DOCUMENT FEEDER TYPE 20 (OPTIONAL)

Original Capacity	40 sheets (letter-size, 20 lb.), 30 sheets (over letter-size, 20 lb.)
Original Weight	14 lb. to 28 lb. Bond
Original Size	Max. 11.7" x 17"; Min. 4.1" x 5.8"

PC PRINT CONTROLLER (VC-20) (OPTIONAL)

Model Name	VC-20
Controller Type	Windows GDI
Print Driver OS Support	Windows 98se/ME/2000/XP
Resolution	300 dpi, 400 dpi
Host Interface	USB2.0/1.1 Compatible (cable user supplied)
Minimum PC Requirement	PC AT compatible; 500 MHz; 128 MB RAM; 2 GB free space

Savin consumables: for maximum performance and yield, we recommend using genuine Savin parts and supplies.

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