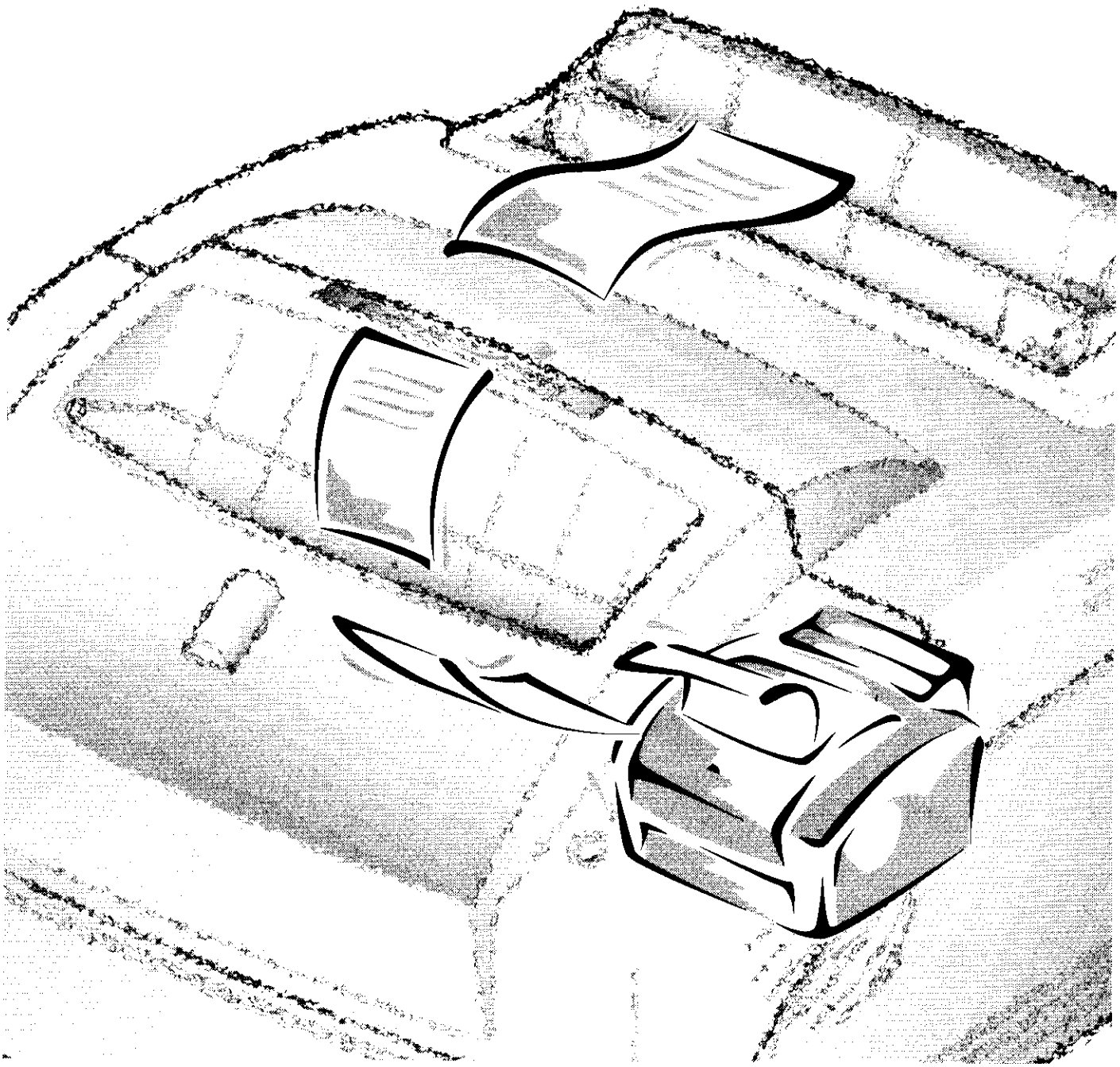
SAMSUNG

Samsung Laser Printer

ML-5000G

User's Manual

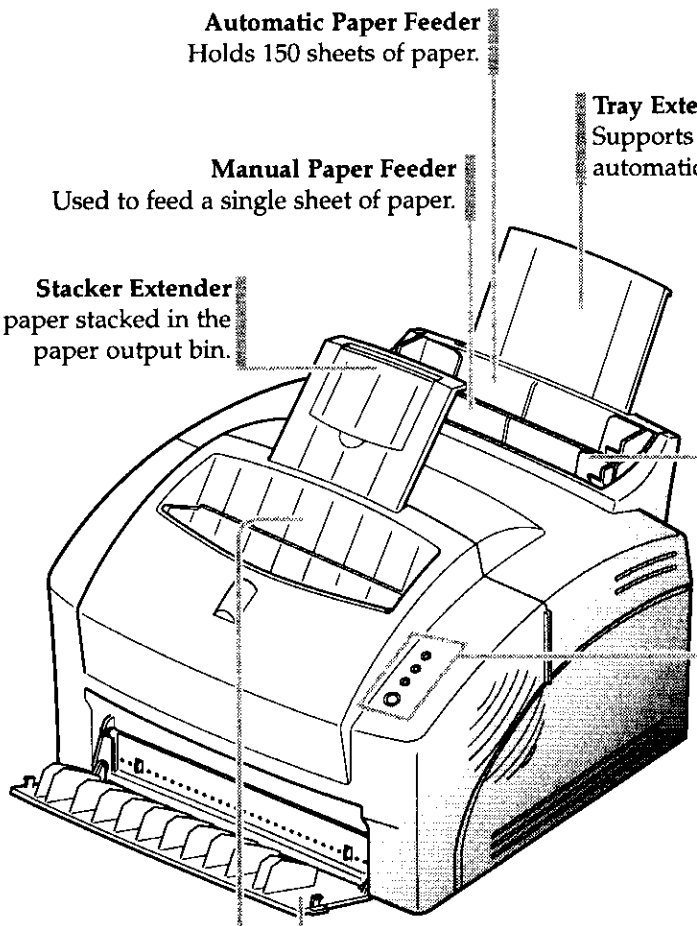


Chapter 1

Introducing Your Printer

Control Locations and Functions

Front View



Automatic Paper Feeder
Holds 150 sheets of paper.

Tray Extender
Supports paper stacked in the automatic paper feeder.

Manual Paper Feeder
Used to feed a single sheet of paper.

Stacker Extender
Supports paper stacked in the paper output bin.

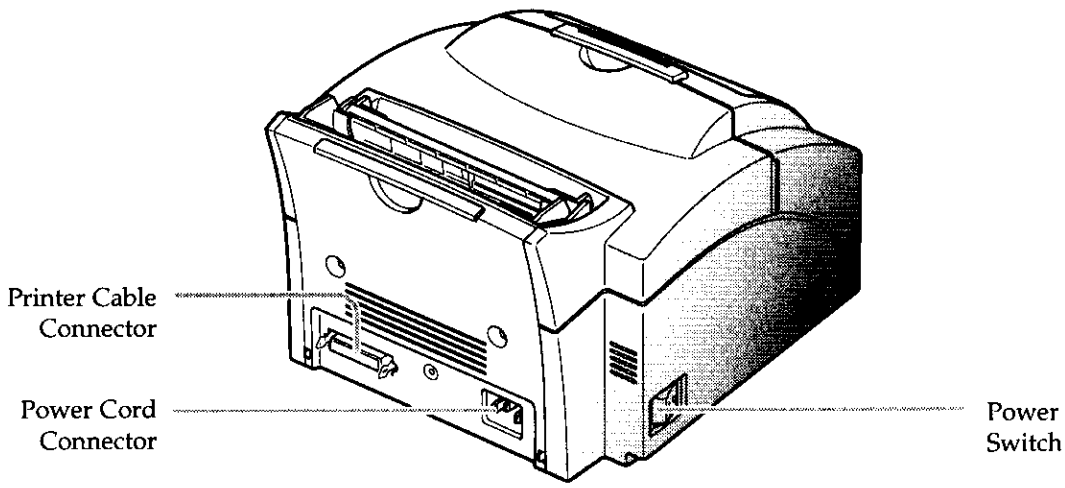
Paper Guides
Adjust to the width of paper.

Operator Panel

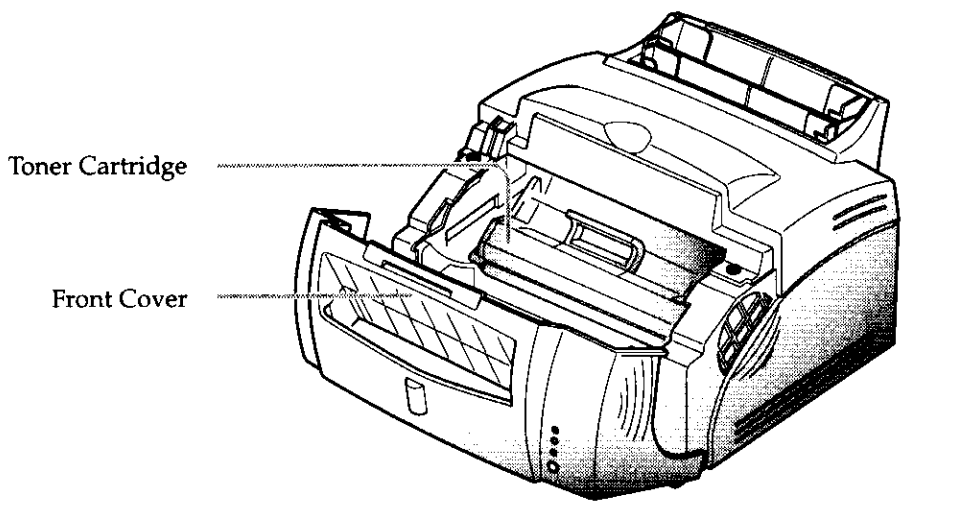
Face-down Stacker
Holds printed documents. If printed on plain paper, a maximum of 100 sheets can be held.

Face-up Stacker
Holds a single sheet of special media (transparency, label, envelope, and heavy weight paper) with print side facing up.

Rear View



Inside



Appendix

FCC Regulations

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Do not make any changes or modifications to the equipment unless specified in the manual. If such changes or modifications should be made, you could be required to stop operation of the equipment.

Use of shielded cable is required to comply with Class B limits in Subpart B of Part 15 of FCC Rules.

Canadian Radio Interference Regulations

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus", ICES-003 of the Industry and Science Canada.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur: "Appareils Numériques", NMB-003 édictée par l'Industrie et Sciences Canada.

Specifications

Item		Description	Remarks
Engine	Speed	8 PPM	
	Resolution	600 DPI	
	Developing method/Toner	Eletrophotography Non-mag monocomponent	
	Warm up time	Less than 30 sec.	at normal condition
	First print time	Less than 15 sec.	from idle mode
	Duty cycle	Maximum 30,000 pages per month	
	Size (w x d x h)	13.6 x 14 x 8.8 in (345 x 358 x 222.4 mm)	
	Weight	Less than 16.5 lb (7.5 Kg)	
	Power consumption	Printing: 150 W avg./450 W max. Sleep mode: Less than 30 W	USA: 100~127 VAC, 47~63 Hz EUROPE: 220~240 VAC, 47~63 Hz
	Noise level	Printing: <47 dB	
		Sleep mode: Background noise	
Paper Handling	Input capacity	150 sheets (automatic feeder) 1 sheet (manual feeder)	Multi-Page Feeding
	Output capacity	100 sheets in face-down stacker 1 sheet in face-up stacker	
	Sizes paper	A4, Letter, Legal, EXE, FOLIO, COM-10, MON, DL, C5, OHP, Cardstock (16 ~ 32 lb)	
Toner Cartridge	Type	Cartridge	
	Life time	5,000 pages at 5 % density	
	Charging/Transfer	Contact roller Charging & Transfer	
	Toner save	Yes	
Controller	CPU	ASIC	By Controller
	Emulation	PCL5e	
	Memory	1 Mb	
	Interface	IEEE1284 B type 1	
Other	Control panel	1 key and 3 LED	Parallel Interface
	Power switch	Yes	