

Print technology	24-pin, continuous form serial impact dot matrix										
Print speed	<table border="1"> <thead> <tr> <th></th> <th>HSD</th> <th>DRAFT</th> <th>NLQ</th> <th>LQ</th> </tr> </thead> <tbody> <tr> <td>10 cpi</td> <td>400 cps</td> <td>300 cps</td> <td>150 cps</td> <td>100 cps</td> </tr> </tbody> </table>		HSD	DRAFT	NLQ	LQ	10 cpi	400 cps	300 cps	150 cps	100 cps
	HSD	DRAFT	NLQ	LQ							
10 cpi	400 cps	300 cps	150 cps	100 cps							
Character sets	ISO 8859/1-9, ISO 8859/15, Olivetti code tables (7bit & 8bit), Code Pages 210, 220, 437, 850-858, 860-866, 1250-1257, ADOS 864, Epson Ext. Char Set in 13 national versions										
Character attributes	Bold, underline, overline, sub/superscript, double width, double height, double width and height, horizontal and vertical expansion, italic										
Fonts	Roman, Sans Serif, Italic, OCR-A, OCR-B, Chinese and other national character sets										
Bar codes	Interleaved 2/5, Industrial 2/5, EAN-8, EAN-12, Code 39, 128, Codabar, UPC/A, UPC/E										
Print characteristics	Character spacing: 5, 10, 12, 12.9, 15, 16.6, 17.1, 18, 20, 30 cpi Line spacing: 6, 8, lpi, n/60, n/72, n/180, n/216, n/360 per inch Print line length: 94 characters @ 10 cpi										
Resolution	360 x 360 dpi (HxV)										
Paper handling	<ul style="list-style-type: none"> - Cut sheet and passbooks from front; fanfold from rear (for model equipped with tractor feeder option) - Automatic document alignment - Automatic document edge sensing - Automatic pressure adjustment depending on paper thickness Passbook thickness: max. 2.0 mm; Width: 90 mm - 241 mm Single Sheet Width: 32 - 245 mm Single Sheet Weight: 30 to 160g/m ² Copies: 1 original + 6 copies										
Emulation	IBM® Proprinter II / X24; IBM® 9068; Epson® LQ 1600K; Olivetti PR2E/PR40+; OKI 5530SC										
Interface and connectivity	Standard configuration: Serial RS-232 + Parallel interface Optional: 2 x Serial RS-232 / Serial + USB 2.0 / 2 x Serial + USB 2.0 / Serial + USB 2.0 + Parallel / Serial + LAN										
Optional devices	<ul style="list-style-type: none"> - PR90 with MSR/W (Magnetic strip reader/writer) Code 4-bit, Characters: ASCII 30 - 3F, Field duplication, DIN 32774, ANSI, IBM 3604 standard - PR90 with MICR (CMC7 and E13B) Compatible with CMC7 and E13B standard; Reading speed: 0.7 m/s; Low error rate, High decoding speed and efficiency - Tractor module for continuous handling form available on all models 										
Input data buffer	8 to 64 K										
Diagnostics	Selftest, hexdump, remote diagnostics via interface, Unique ID-number										
Reliability	MTBF: 10,000 hours @25% duty cycle										
Consumables	Type: Black ribbon cartridge; Life: 7 million characters (10 million characters available)										
Print head life	> 600 million dots/needle (400 Million characters)										
Physical	Dimensions (w x d x h): 398 x 296 x 215 mm; Weight: ~8 kg										
Operating environment	Temperature: 5° to 35° C Relative humidity: 15-85% Acoustics: <54 dB Voltage: 110V +/- 10% and 240V +/- 10% Frequency: 50 - 60 Hz Power consumption: 170W, 15W Standby										
Regulatory	VDE/GS, UL, CE, CCC, FCC-B										
Warranty	Standard one-year										



safir PR90 with Serial & Parallel/Serial/USB option



safir PR90-T with Tractor Feeder option

For more information:

Head office	100 Alexis Nihon Blvd., Suite 272, Montreal, Quebec, Canada H4M 2N7 Tel.: (514) 855-4994 Fax: (514) 855-0541 info@globalis.com
Gulf, Near East, Iran & CIS	Al-Khaleej Bldg., Office 307, Zabeel Road P.O. Box: 52460, Dubai, U.A.E. Tel.: (971-4) 334-6700 Fax: (971-4) 334-6912 info-dubai@globalis.com
Egypt	3 Mohamed Abdel Salam Street, off Abdel Aziz Fahmy, 1st Floor, Apt. 2 Heliopolis, Cairo, Egypt Tel.: (20-12) 780-0613/14 Fax: (20-2) 2638-4850 info-egypt@globalis.com
Maghreb countries	100 Alexis Nihon Blvd., Suite 272, Montreal, Quebec, Canada H4M 2N7 Tel.: (514) 855-4994 Fax: (514) 855-0541 info-maghreb@globalis.com