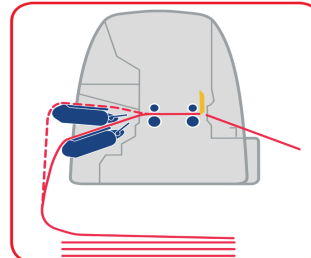
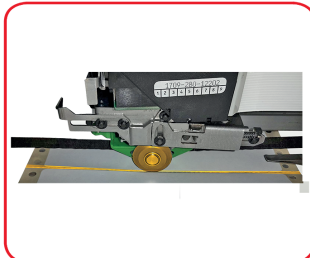


Professional in printing solutions

printing - cutting - output



Bulk solids



Cement



Agriculture



Waste



Liquids



Weighing slips



Barcode labels



Delivery documents



Shipping notes



TECHNICAL DATA

Printer Specification

Technology:	serial impact dot matrix
Printhead:	24 wires, 0.25 mm needle diameter; life time 400 million characters (DQ)
Print mode:	high speed draft (HSD), data (DQ), near letter (NLQ) and letter quality (LQ)
Print format:	94 characters at 10 cpi
Ribbon:	cartridge nylon ribbon black, 15 million characters, auto ribbon run control
Dimensions:	550 x 280 x 295 mm (WxDxH) (21.7 x 11.0 x 11.3 inch)
Weight:	15.7 kg
Diagnostics:	selftest, hexdump, remote diagnostics via interface
Operator Panel:	16 digit LCD display, trilingual (German, English, French)
Keyboard:	Membrane tactile type with Ready/Stop LED
Rated voltage:	100 - 125 VAC / 200 - 240 VAC max. 3A / 1.5A, 50 - 60 Hz
Power input:	200 W, 30 W Standby
Environmental temperature:	operating: +10 to +35 °C (+50 to +95°F) 20 to 80% rel. humidity storage: -40 to +70 °C (-40 to +158°F) 5 to 85% rel. humidity
Noise level:	53 dB(A) acc. to ISO 7779
Agency approvals:	VDE/GS, UL, C-UL, CE, FCC-B

Performance

Print speed:	DQ: 600 cps at 10 cpi NLQ: 300 cps at 10 cpi LQ: 150 cps at 10 cpi
Throughput:	DQ: 500 pages/hour
Duty cycle:	40,000 pages per month
MTBF:	15,000 hours at 30% duty cycle
Cutter:	1 Mio. cuts of 80 g/m ² paper

Paper Handling

Paper path:	flatbed design; 2 paper inputs, 1 output for fanfold paper, paper path selectable via software or operator panel
Paper input:	one removable tractor cassette, slot for optional second tractor cassette
Paper output:	to the rear with zero tear-off
Paper weight:	60 to 150 g/m ² formsets up to 480 g/m ²
Paper width:	105 to 270 mm (4 to 10.625 inch)
Form feed:	20 inch/second
Automatic Gap Control (AGC):	optimizes automatically the print gap according to paper thickness
Copies:	1 original + 8 copies; max. paper thickness 1.0 mm (0.04 inch), 2.0 mm (0.08 inch) transportation
Cutter:	Internal cutting device enables forms to be separated. Panel setting allows automatic cut between print jobs.

Connectivity

PERSONALITY MODULE SER/PAR

Interfaces:	IEEE 1284 and serial RS-232C/RS422, shared mode
Emulations:	IBM Proprinter XL24 (AGM), Epson LQ 2550/1060/ESC/P2
Buffer:	up to 64 KByte
Character sets:	ISO 8859/1, ISO 8859/9, 8859/15; IBM Set 1/Set 2 in 14 national versions; IBM Code Pages 437, 850, 857, 858, 860, 863, 865; Epson Ext. Char. Set in 15 national versions; Eastern European character sets 771, 773, 774, 775, 852, 1125, 1251; Baltic RiM, Greek, CZ, HUN, Russia, Win Lat 2
Fonts:	draft quality: High Speed Draft, Data and Data Large; Near letter and letter quality: Courier, Sans Serif, OCR-A, OCR-B, Orator, Orator-C, Prestige, Roman, Script, Sans script
Character attributes:	bold, italic, shadow, outline, double strike, underline, double underline, overline, strike through, sub/ superscript, double to octuple, for Data Large 99-fold size
Pitches:	10, 12, 15, 17.1, 18 and 20 cpi, proportional
Line spacing:	2, 3, 4, 6, 8, ... 360 lpi
Barcode:	EAN 8, EAN 13, UPC-A, UPC-E, Postnet, KIX Code, Code 39, Code 93, Code 128 (incl. EAN 128), Codabar, 2 of 5 industrial, 2 of 5 interleaved, and MSI Mod 10/10, QR-Code
Graphics:	360 x 360 dpi max.
Macros:	parameter settings for up to four individual printer configurations, selectable via software or Operator panel

Other optional PERSONALITY MODULES

Ethernet:	Ethernet 10BaseT / 100BaseTX RJ45
IPDS:	Ethernet
IGP:	SER/PAR with Printronix IGP 10/20/40 emulation
HP:	SER/PAR or Ethernet with HP2934/2235emulation
GENICOM:	SER/PAR or Ethernet with Genicom 3840 emulation
MT50:	SER/PAR or Ethernet with MT50 emulation
Stringchange:	SER/PAR or Ethernet

Printer drivers for Windows and SAP R/3 device types are available for download
at <http://www.psi-matrix.eu>

Options

Printer stand:	for handling of dual fanfold paper input, dimensions: 450 x 660 x 840 mm (WxDxH) (17.7 x 26.4 x 33.6 inch) weight: approx. 16 kg
Tractor cassettes:	Enables auto loading of second form. Extra cassettes may be dedicated to regularly used forms for quick loading.
Manual feed unit:	for single sheet or formset input.
Collector Trays:	Trays attach to printer and collect individual sheet output - Front or Rear.

This is only an extract of the product specification. For a detailed specification it is referred to the comprehensive product documentation. Specifications are subject to change without notice. All registered trademarks are the property of their respective companies.