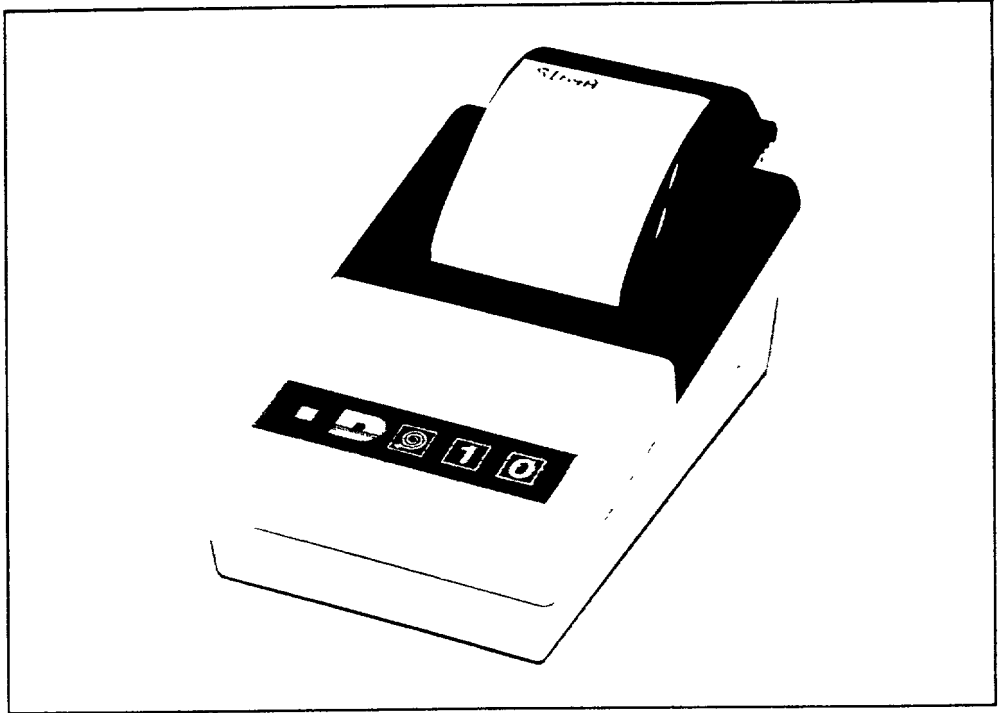


# 1000 SERIES PRINTERS



The 1000 series comprises seven varieties of battery operated mechanisms, presented in an exceptionally compact boxed unit. Providing from 24-42 characters per line at speeds of up to 17 lines per second. The 1000 series is ideal for all applications where a portable, hand held unit is essential. The integral batteries are rechargeable, and an adaptor is also available for mains power.

Communications are via standard RS232C or Centronics parallel interfaces, and interface parameters can be set externally using front panel switches.

The 1000 series has been designed with safety, reliability and ease of use as the main criteria. The case has been designed to ensure that paper and ribbon cassettes can be changed quickly and easily.

## FEATURES

- Battery powered, with optional mains adaptor/charger
- Robust enclosure
- NORMAL, DOUBLE HEIGHT, DOUBLE WIDTH, inverted and graphics print modes.
- Standard SERIAL and PARALLEL interfaces
- Fast paper feed
- Integral self test
- International character set
- Up to 19200 baud with RS232C interface
- Graphics

A full range of consumables, accessories and spare parts are available.

# SPECIFICATION

1000 Series

## PRINT METHOD:

Impact Dot Matrix

MODEL	1001	1002	1003	1006	1007	1008	1009
MECHANISM	M160	M163	M164	M180	M181	M182	M183
NUMBER OF COLUMNS	24	32	40	24	30	36	42
PRINT SPEED (l.p.s.)	07	05	04	17	13	11	10
RELIABILITY (x10 <sup>5</sup> lines)	5	5	4	7	10	6	5
PRINT FORMAT	←————— 5x7 —————→						
PAPER	←————— OP58 or OP58L —————→						
INK RIBBON	←————— IRC160 or IRC180 —————→						

CHARACTER SIZE (mm)	17(W) 24(H)	13(W) 24(H)	11(W) 24(H)	17(W) 26(H)	14(W) 26(H)	12(W) 26(H)	11(W) 26(H)
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## CHARACTER SET:

International character set UK ASCII default

## PRINT MODES:

NORMAL, DOUBLE WIDTH, DOUBLE HEIGHT, inverted, graphics

## DATA INTERFACE:

Parallel Centronics type — 7 or 8 Data Bits

Serial RS232C — DTR — Baud rates 300, 1200, 2400, 4800, 9600 and 19200

## OPERATING TEMPERATURE:

+10°C to +50°C

## STORAGE TEMPERATURE:

–25°C to +60°C

## OPERATING HUMIDITY:

10% to 80% RH (non-condensing)

## STORAGE HUMIDITY:

10% to 90% RH (non-condensing)

## POWER REQUIREMENT:

Self powered for 1 hour continuous print, external 9V 1A supply to charge battery pack (approx 14hrs max charge time)

## DIMENSIONS:

105mm(W) × 195mm(D) × 90mm(H), approximately

## AVAILABILITY:

Ex stock.

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