

## **I/A Series<sup>®</sup> Hardware Line Printer**



The line printer is a 132 character per line printer. Printing at a nominal 470 lines per minute (600 lines per minute in upper case), the line printer is capable of producing large quantities of near-letter-quality process reports, configuration reports, software listings, and similar documents. Application flexibility is obtained through the line printer's matrix impact type printing, which allows the user to select between types of print, including 165 line per minute near-letter-quality print. The line printer interfaces with Communications Processor 10 and is driven primarily by routines in the application processors.

**FUNCTIONAL SPECIFICATIONS**

**Print Characteristics**

**PRINT SPEED**  
470 lines per minute (600 lines per minute in upper case)  
**LINE LENGTH**  
132 characters per line  
**CHARACTER SET SIZE**  
96  
**HORIZONTAL SIZE**  
10 characters per inch  
**VERTICAL SIZE**  
6 lines per inch  
**MODES**  
Normal, bold, underline  
**LANGUAGES**  
English (U.S.A. and U.K.), French, German, Spanish, Danish  
**FONTS**  
Draft, Gothic Near-Letter-Quality, Graphics

**Paper**

**TYPE**  
Fan-fold paper; 152.4 mm (6 in) and 304.8 mm (12 in)  
**WIDTH**  
76.2 mm (3 in) and 420.1 mm (16.54 in)  
**LENGTH**  
8.4 mm (0.33 in) to 559 mm (22 in)  
**NUMBER OF COPIES**  
One to four (original plus three carbons)

**Data Transmission**

**RATE**  
*Serial*  
9600 or 19200 baud  
*Parallel*  
500K characters/second  
**INTERFACE**  
Serial, asynchronous RS-232-C for Communications Processor 10 applications

**Environmental**

**OPERATING CONDITIONS**  
*Temperature*  
4 to 40°C (39 to 104°F)  
*Humidity*  
15 to 90% (non-condensing)  
**STORAGE CONDITIONS**  
*Temperature*  
-40 to +70°C (-40 to 158°F)  
*Relative Humidity*  
15 to 90% (non-condensing)

**Power Requirements**

**LINE VOLTAGE**  
102 to 132 V ac or 187 to 264 V ac  
**LINE FREQUENCY**  
47 to 65 Hz  
**POWER**  
*Printing*  
477 VA  
*Standby*  
47 VA  
**ACOUSTIC NOISE**  
55 dBA

**PHYSICAL SPECIFICATIONS**

**Mass**

129 kg (285 lb)

**Mounting**

Floor

**Ribbon**

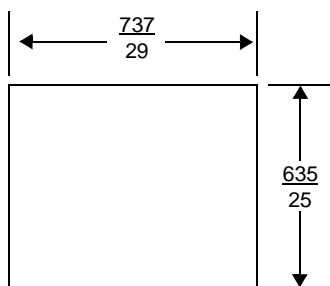
Cartridge type with reinker

**Power Cable Length**

2.29 m (7.5 ft)

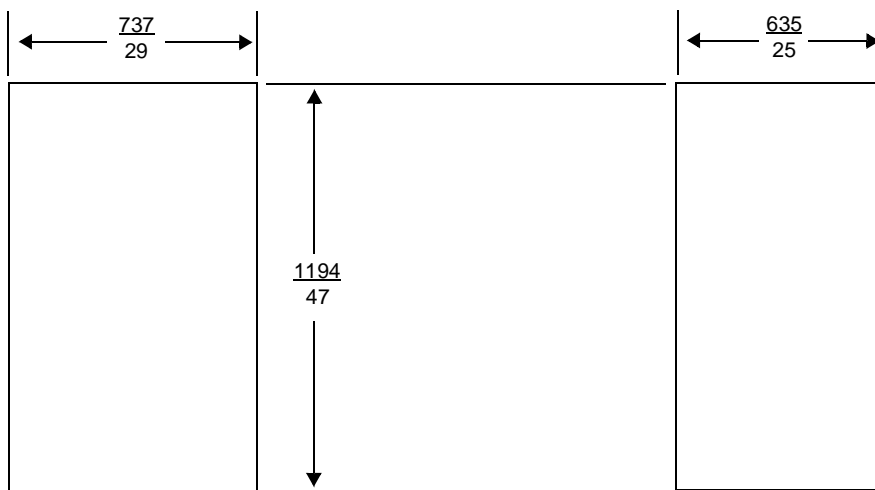
**Controls**

On line, test/clear, form feed, line feed, CPI-LPI, form length, paper reverse, top of form set, program (menu), font, function (form/margin set up). Customer Set Up Feature, Forms Saver Feature



TOP VIEW

$\frac{\text{mm}}{\text{in}}$



FRONT VIEW

SIDE VIEW

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