350 SERIES
PRINTSTATION

352

CENTRONICS

Printstation 352

- **200 CPS @ 10 CPI**
- **Cut sheet and continuous fanfold forms handling**
- **Demand document capability**
- **Bidirectional logic seeking**
- **Serial and parallel interfaces**
- **Pin addressable graphics**
- **Self-diagnostics**
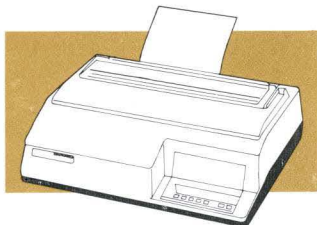- **6 part forms handling**
- **Compact/rugged**

Unique forms handling flexibility, superior human factors and low cost of ownership define the new Centronics Printstation Model 352 dot matrix printer. The Model 352 provides data processing quality print ideal for small business systems, distributed processing, mini/micro computers and communications applications. The 352 is capable of handling single sheet, fanfold paper and demand documents interchangeably.

Designed as a universal machine, the Model 352 provides 8 standard character sets, meets international regulatory standards, and includes switchable serial/parallel interfaces. The 352 generates characters in a 7 × 8 dot matrix with true underline for business applications. Outstanding features of the Model 352 include pin addressable graphics, long life ribbon cartridge, auto loading of fanfold and single sheet paper and low acoustic noise level.

Emphasis on providing a low cost of ownership is highlighted by the modular design for minimum repair time, no scheduled preventive maintenance, and self-diagnostics upon power-up.

The Centronics 352 is one model in a product family of industrial grade printers which provides exceptional feature content and forms handling capabilities to satisfy the full range of data processing and office applications.

STANDARD FEATURES

- 200 CPS Printing
- Bidirectional/Logic Seeking
- 7 × 8 Dot Matrix; 9th Wire Underline
- Cut Sheet and Continuous Fanfold Forms Handling
- Demand Document Capability; Forms Tearoff Within 1″ of Last Printed Line
- Serial and Parallel Interface
- Pin Addressable Graphics
- Universal 50/60 Hz Power Supply
- 96 ASCII Plus 7 International Character Sets. Space for 96 Character Alternate Set
- Operator Replaceable Snap-In Printhead
- Vertical Tabs
- Auto Line Feed
- 2 Channel Downstream Loadable VFU
- 6 Part Forms Handling Capability
- Self-Diagnostics on Power-Up; Self-Test Feature
- 132 Column Print Width at 10 CPI
- Subscript/Superscript
- 8 IPS Paper Slew
- Audible Alarm
- Column Indicator and Tear Bar
- Centronics Colors and Logo
- Cover Interlock Switch

RIBBON SYSTEM

- 10 MEG + character cartridge ribbon. Snap-in design, "clean hands" ribbon changing.

OPERATOR CONTROLS

- Power ON/OFF
- Select — puts printer in a "ready" or "not ready" state
- Set Top of Form
- Form Feed
- Line Feed
- 6/8 Lines per Inch
- 16.5 Characters per Inch
- Override/Test — allows printing after a paper out detection when selected; provides self-test when printer is deselected
- Cut Sheet Mode
- Cut Sheet Insert
- Paper Forward/Reverse — provides vernier paper adjustment

FORMS HANDLING

- Adjustable tractors allow fanfold forms from 3.0″-15.0″ (7.6-38.1 cm)
- Cut sheet forms from 4.0″-12.0″ (10.1-30.5 cm)
- Line Spacing: 6/8 LPI
- Character Spacing: 10/12/13.2/15/16.5 CPI plus expanded characters
- Forms Length: 11″ or 12″ by dip switch; CPU loadable by line (up to 192)
- Up to 6 part forms both fanfold and cut sheet
- Paper Out Detection
- External dynamic penetration control for forms thickness adjustment

INTERFACE AND COMMUNICATIONS

- EIA RS232 C Serial; DB-25 female connector
- Centronics parallel; 36 pin female connector
- 16 baud rates from 50-19200 baud
- 2 K input buffer
- 703/704 and ANSI control codes
- XON/XOFF, Reverse channel, DTR protocols
- Parity selection: odd, even, none
- 7 or 8 data bits
- RS423 interface via optional RS449 adapter

PHYSICAL DIMENSIONS

Weight:	40 lbs.
Width:	22 in.
Height:	8 in.
Depth:	18 in.

TEMPERATURE

Operating:	50°F to 104°F (10°C to 40°C)
Storage:	−40°F to 151°F (−40°C to 66°C)

HUMIDITY

Operating:	10% to 90% (No Condensation)
Storage:	10% to 95% (No Condensation)

ELECTRICAL REQUIREMENTS

- 90-128 V AC or 180-256 V AC
- Frequency: 47-63 Hz
- Input Current: 3.5 A (max.) at 110 V nominal input voltage — 1.75 A (max.) at 220 V nominal input voltage
- Power Dissipation: Printing — 105 W Nonprinting — 50 W

OPTIONS AND ACCESSORIES

- 20 Mil Current Loop Interface
- Printer Stand
- Table Top Receiving Tray
- Ribbon Cartridges
- RS449 Adapter
- Custom Colors
- Interface Cables
- Technical Service Manual
- Operator Replaceable Printhead
- International Voltage Conversion Kit

RELIABILITY, PERFORMANCE, SERVICE AND COMMITMENT

Your computer system has a nearly limitless number of uses. To get the full benefit of your system, it deserves the best printer, a Centronics printer.

Since its origin in 1968, Centronics Data Computer Corporation has maintained a commitment to advance the state-of-the-art in printer technology in terms of both performance and cost. The success which the company has enjoyed over the years (over a quarter of a million printers sold worldwide) is a direct result of a determination to build and service printers that meet the needs of its customers.

Today, after successfully introducing a broad line of serial dot matrix printers, line printers, data communications printers, and nonimpact printers, Centronics is recognized as the world's leading single-source supplier, with the largest worldwide service network of any independent printer manufacturer.

Reliability, performance, service and a continuing commitment to meeting your needs means when you buy from Centronics, you buy the best.

Insist on "Genuine Centronics" ribbons and accessories.