## IMPACT DOT MATRIX PRINTERS

## **Accel 7450S**

- Handles up to 7-Part Forms
- Print speeds to 528 cps
- 24 Pin Printhead
- Ideal for Finance & Insurance Applications



| Printer Model             | Accel 7450S  |  |
|---------------------------|--|--|
| Print Head                | 24 pins and 0.010 inches (diameter of wire)  |  |
| Resolution                | 360 x 360 dpi (Max.)   |  |
| Character Set             | ASCII: 17 international character sets   |  |
| Interfaces                | USB interface: 2.0 Full-Speed, RS-232C Serial interface (DB 9-PIN), Optional Ethernet interface (10/100 Base-T)  |  |
| Input Buffer              | 132 KB   |  |
| Control Panel             | 8 Buttons + 4 LED indicators + LCD   |  |
| Printing width            | 136 columns (10 CPI) / 13.6 inches   |  |
| Paper Feed Type           | Cut sheet: Load/eject from front; Load from front and eject from rear<br>Tractor paper: Load from rear, eject from front   |  |
| Continuous Paper          | Width: 5 in ~ 15.98 in   |  |
| Cut sheet / Card          | Width: 5 in ~ 16.93 in / Length: 5 in ~ 6.93 in  |  |
| Thickness Adjust          | Automatically detect the paper thickness and adjust the gap, or adjust through gap adjust lever.   |  |
| Copies                    | Up to 7-part forms , 0.020" Max Thickness  |  |
| Paper Handling            | Paper thickness detect, Skew detect, Paper edge detect   |  |
| Special Functions         | LCD, Pin Break compensation, Pin Switch, Automatic Emulation Match   |  |
| Noise                     | <58 dB (A) (ISO7779 standard)  |  |
| Character Pitch           | ASCII: 10 CPI, 12 CPI, 15 CPI, 17 CPI, 20 CPI, proportional  |  |
| Line Space                | 1/3 inch, 1/4 inch, 1/6 inch, 1/8 inch, 1/9 inch and n/360 inch  |  |
| Paper Feeding Speed (Max) | 6 inches per second (continuous feed)  |  |
| Printing Direction        | Bi-directional logic seeking   |  |
| Ribbon Life               | 20 million characters (draft mode)   |  |
| Emulations                | EPSON ESC/PK2, OKI 5530SC, IBM 2391  |  |
| Code Page                 | U.S.A, MULTI, PORTUGAL, CANADA, NORWAY, EAST EURO, CYRILLIC, RUSSIAN, HUNGARY, KAMENICKY, TURKEY, ICELAND, BULGARIA, MAZOVIA, GRK 437, GRK 851, GRK8859-7, GRK 1253, ARAB NLS, ARAB EXT, WIN LAT1, WIN LAT2, ISL LTN1, ISO LTN2, TUR8859-9, ISO LTN9, KBL, LATIN 7 |  |
| Fonts                     | ASCII: Draft, Roman, Sans Serif, Courier, Prestige, Script, OCR-B, OCR-A, Orator Note: In high speed mode or super high mode, printer would automatically change the ASCII font to Draft when printing ASCII characters.   |  |
| Bar Codes                 | EAN-13, EAN-8, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Code 39, Code 128 B, Code 128 C, NW-7   |  |
| Physical Dimensions       | 25 in (width) $\times$ 13.19 in (depth) $\times$ 11.57 in (height) (no tractor and paper rack) 25 in (width) $\times$ 18.31 in (depth) $\times$ 11.57 in (height) (with tractor and paper rack)  |  |
| Weight                    | ~48.5 lbs  |  |
| Power Supply              | Input Voltage: 120 V (AC); Frequency: 60Hz   |  |
| Warranty                  | 1 year   |  |
|                           |  |  |

| Speed (ASCII) |         |         |  |
|---------------|---------|---------|--|
| Speed         | 10 CPI  | 12 CPI  |  |
| High Density  | 180 CPS | 216 CPS |  |
| Normal Speed  | 240 CPS | 288 CPS |  |
| High 1        | 360 CPS | 432 CPS |  |
| High 2        | 440 CPS | 528 CPS |  |