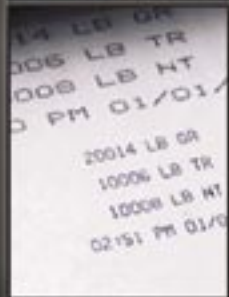




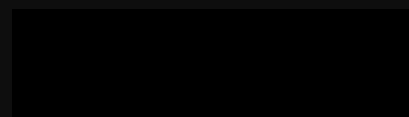
SP2200

TICKET PRINTER



RICE LAKE
WEIGHING SYSTEMS

Commitment Beyond Measurement®



SP2200 TICKET PRINTER



Optional switch module shown.

SP2200... Unlimited Flexibility, Rock-Solid Dependability.

Durable and reliable, the SP2200 high-performance ticket printer handles tough environments with ease. A rugged steel enclosure protects the internal mechanism in industrial applications ranging from truck scale reporting to inventory control operations.

Flexible communication parameters allow the SP2200 to collect data from weight indicators, controllers, PCs, and other electronic devices.

The weight extraction mode and optional print button allow operators to control printing functions directly from the SP2200, ideal for use with indicators mounted in remote locations. Designed to handle high-volume printing applications, the SP2200 comes standard with bidirectional dot matrix printing and supports data rates of up to 19.2kbps. With a 34 line-per-second feed rate, it prints data at a fast 180-characters per second. In addition, the SP2200 has the ability to meet most multiple-copy documentation requirements, such as credit card forms in retail applications.



When paired with our 820i™ or 920i™ programmable HMI indicators, the SP2200 becomes a complete data collection solution for truck scale operations.

Standard Features

- Four operating modes
Standard input mode, inverted print mode, test mode, and weight extraction mode allows communication with a wide variety of weighing equipment
- High-speed operation: The unit prints at a fast 180-characters per second (cps)
- Single- or multi-copy printing: Up to five-part tickets
- Communications: RS-232 interface
- Cash drawer kick-out
- Inexpensive ink cartridge: No-mess ribbon changes
- Battery back-up: Time and date (optional) and consecutive number (or ID) are retained for a year or more in the event of a power failure

Options/Accessories

- Time and date with battery back-up
- Switch module (required with time and date option)
- 20 mA current loop or Centronics® parallel interface

Specifications

PRINTING:

| | |
|----------------------|---|
| Type: | Bidirectional dot matrix |
| Print speed: | 180-characters per second, 3.5 lines per second |
| Line feed: | 34 lines per second |
| Characters per line: | 740 characters at 12 cpi |
| Print area: | 40 characters at 12 cpi |
| Character formation: | 3.33" (84.6mm) wide |
| Character height: | 5" x 9" dot matrix |
| Character set: | 0.1": H (2.5mm) enhanced double-wide or 0.45" (11.4mm) on 4X. Can be inverted for print on left side of tickets |
| Line spacing: | 6 lines per inch (25.4mm) |

INTERFACING:

| | |
|--------------------|---|
| Serial interfaces: | Bidirectional dot matrix |
| Baud rate: | 180-characters per second, 3.5 lines per second |
| Parity: | 34 lines per second |

INPUT BUFFER:

32K x 8K

PRINT MEDIA:

Form thickness adjustable from 0.004" to 0.026" (0.1 to 0.7mm by 0.004" step increments)

REBBIION:

Cartridge-type black, blue or red ink ribbon

Ribbon life:

Approximately 1 million standard characters

ELECTRICAL:

| | |
|----------------|---|
| Input voltage: | 115/230 VAC + 15%-10%, PHASE 50/60 Hz; DC unit 10-14 VDC |
| Fuse size: | 1-1/4 Amp at 115 VAC Slo-Blo; 3/4 Amp at 230 VAC Slo-Blo; DC unit 5 Amp Slo-Blo |
| Grounding: | Unit must be connected to a grounded receptacle |

APPROVALS:

UL, C-UL, and EN 60950 Safety Standards, FCC Class A and EN 50081-2 Emissions Standards, and CE Mark

ENVIRONMENTAL:

| | |
|----------------|-------------------------------|
| Temperature: | 40°F to 100°F (4°C to 38°C) |
| Humidity: | 10% to 95% non-condensing |
| Ventilation: | Free air movement |
| Dust: | Non-conduction, non-corrosive |
| RFI tolerance: | Moderate |

MECHANICAL:

| | |
|---------------------|---|
| Size: | 7" H x 8" W x 11" D (17.78 cm H x 20.32 cm W x 27.94 cm D) |
| Weight: | 12 lb (5.44 kg) |
| Enclosure: | 11-gauge painted 50/52 aluminum |
| Base and top cover: | 16-gauge CRS painted medium-textured |

WARRANTY:

1-year limited warranty (includes printhead)

Approvals



Your Rice Lake Weighing Systems distributor is:

C&M SCALE
Website: www.cmscale.com
Email: support@cmscale.com



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