

An Innovative Solution to Printing Verifiable Barcodes.

An innovative printer providing a solution to an age old problem - effective barcodes.

The Graphic Controls Sure Code 5000 Industrial Ink Jet Printer provides print that delivers consistent barcode reading and verification. Print on demand your current pre-printed case coding needs in a very cost effective manner.

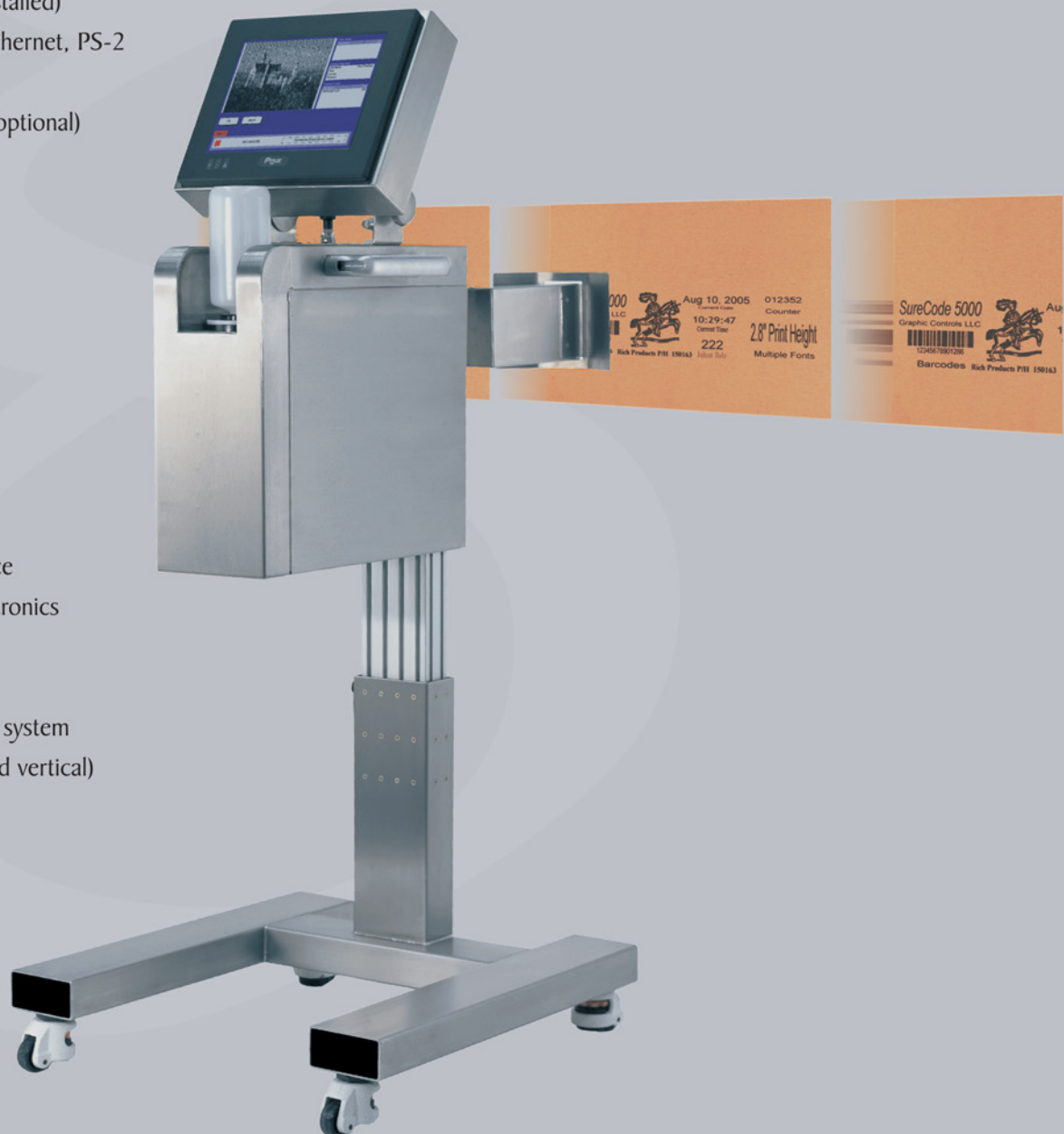
Controller

- Fully integrated LCD PC
- 256 MB RAM
- 20 GB Hard Drive
- Pentium Processor
- Windows[®] XP Professional (Installed)
- Standard COM Ports: USB, Ethernet, PS-2
- Voltage: 120/240V AC
- Controls multiple printheads (optional)

Standard System

- Controller with driver board
- One Xaar XF 500 printhead with automatic ink delivery system
- Printhead stand
- Printhead bracket
- Product detector
- Encoder
- Industrial keyboard input device
- Real-Time image building electronics
- Built-in Photo-cell
- Modular design
- One (1) standard configurable system
 - Side printing (horizontal and vertical)
 - Top-down printing
 - Full range of motion

- Xaar XJ 500 print engine, push prime and purge
- Easily serviceable parts
- Regulatory approval
- System diagnostics
- Segregated electronics (center bulkhead)



Speed

- 111 fpm (33.8 m/ min.)

Resolution and Character Size

- 180 dpi vertical, 360 dpi horizontal
- Max. character size from one printhead is 2.8" (70 mm)
- 500 independently addressable jets

Inks and Ink System

- Automatic ink delivery system
- 500 ml bottle
- Low level ink detection
- Safety sump alarm
- Fixed positioning of head & reservoir

Options

- Alarm light for low ink
- Environmental enclosures

Environment

- Operating temperature 40°F-104°F (5°C - 40°C)
- Maximum humidity 90%, non-condensing

Software

Two independent programs:

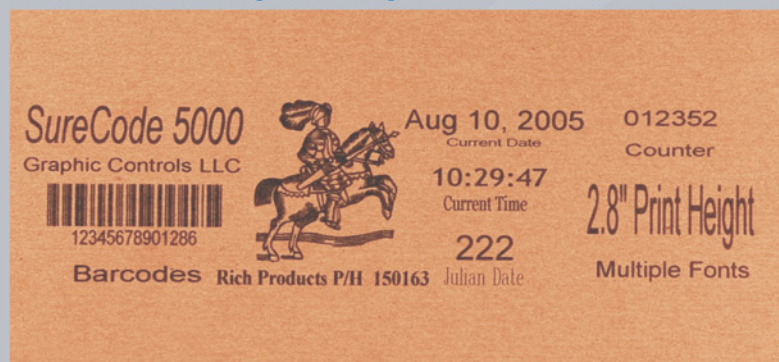
Sure Code 5000 Designer - Template creation

- Windows[®] based
- 37.4" (950 mm) message length
- Fully configurable features (time, date, counters, etc.)
- .bmp logo files
- Expiry dates
- Barcodes (AUTOMATIC QUALITY CONTROL FEATURE, all standard symbologies, embedded information capable (dates, counters, etc. ...))
- Database capabilities

Sure Code 5000 Printer - User interface

- Touch screen operation (user interface only)
- WYSIWYG print display
- Password/ login protection security
- Simple intuitive design
- Message queuing
- Ink system diagnostics
- Service/ administrator access (Troubleshooting, Maintenance schedules, Test prints)

Sure Code 5000 print sample



Head 1 -
2.8" max. Height



Customer Service

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