THERMAL TRANSFER OVERPRINTERS
SVM 32-50 I
SVM 53-50 I
SVM 32 C

SPECIFICATIONS
High performance, low cost thermal transfer printers are versatile enough for printing fixed and variable text, data and graphics. It is ideal for reproducing bar codes, real time, sell-by dates, batch numbers, prices, source codes and much more. Brackets can be easily integrated to the machines such as vertical and horizontal form-fill-seal systems, primary labellers, thermo formers and overwrapping equipments. The units are suitable for all intermittent and continuous applications within the food, pharmaceutical cosmetics and automobile spare parts industries has the capability to code all kinds of 1D barcodes and 2D datamatrix codes.

KEY FEATURES
• Patented long life mechanical design needs no maintenance
• 32mm x 50mm print area for intermittent and 32x125 mm for continuous
• 53mm x 50mm print area for intermittent
• 600 m ribbon capacity
• Print Quality 300dpi (12 dot / inch).
• The USB can be used to: - Move messages and configurations between printers for local based set-up
  Back-up and restore messages and printer settings
• Large memory for all label formats to be stored locally.

Savema
Marking and Coding Machines
www.savema.com.tr
SVM 32-50 | SVM 53-50 | SVM 32 C

**Specifications**

<table>
<thead>
<tr>
<th></th>
<th>32-50</th>
<th>32 C</th>
<th>53-50</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Print Area</strong></td>
<td>Width 32mm</td>
<td>Width 32mm</td>
<td>Width 53mm</td>
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<tr>
<td></td>
<td>Length 50mm</td>
<td>Length 125mm</td>
<td>Length 50mm</td>
</tr>
<tr>
<td><strong>Resolution</strong></td>
<td>12 dots/mm (300 dpi)</td>
<td>12 dots/mm (300 dpi)</td>
<td>12 dots/mm (300 dpi)</td>
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<tr>
<td></td>
<td>horizontally and vertically</td>
<td>horizontally and vertically</td>
<td>horizontally and vertically</td>
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<tr>
<td><strong>Print Speed</strong></td>
<td>Up to 400 mm/second / 600 mm/second / 900 mm/second</td>
<td>Up to 400 mm/second / 600 mm/second / 900 mm/second</td>
<td>Up to 400 mm/second / 600 mm/second / 900 mm/second</td>
</tr>
<tr>
<td><strong>Production</strong></td>
<td>300 prints/min (in one line) - 400 prints/min</td>
<td>300 prints/min (in one line) - 400 prints/min</td>
<td>300 prints/min (in one line) - 400 prints/min</td>
</tr>
<tr>
<td><strong>Thermal Ribbon</strong></td>
<td>600 meter (656 yds.) loaded ribbon</td>
<td>600 meter (656 yds.) loaded ribbon</td>
<td>600 meter (656 yds.) loaded ribbon</td>
</tr>
<tr>
<td><strong>Memory</strong></td>
<td>5000 text memory, 512 Mb Ram, 1 Go Storage (Onboard)</td>
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<td>5000 text memory, 512 Mb Ram, 1 Go Storage (Onboard)</td>
</tr>
<tr>
<td></td>
<td>Up to 8 Go SD Memory Support, Up to 16 Go USB Memory Support</td>
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</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>110/220V / 50/60 Hz</td>
<td>110/220V / 50/60 Hz</td>
<td>110/220V / 50/60 Hz</td>
</tr>
<tr>
<td><strong>Air Supply</strong></td>
<td>min. 1 bar - max. 4 bar</td>
<td>min. 1 bar - max. 4 bar</td>
<td>min. 1 bar - max. 4 bar</td>
</tr>
<tr>
<td><strong>Weight (printer)</strong></td>
<td>5.6 kg</td>
<td>5.6 kg</td>
<td>5.6 kg</td>
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<tr>
<td><strong>Dimensions</strong></td>
<td>175mm H x 190mm W x 200mm D</td>
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</tr>
<tr>
<td><strong>Outputs</strong></td>
<td>Machine on error (failsafe) - image ready, power on, print per minute etc</td>
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<td>Machine on error (failsafe) - image ready, power on, print per minute etc</td>
</tr>
<tr>
<td><strong>Ribbon Widths</strong></td>
<td>22 mm and 35 mm, (0.9” - 1.4”)</td>
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</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>5° - 50°C (41° - 104°F)</td>
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</tr>
<tr>
<td><strong>Control Panel</strong></td>
<td>4.3” Touch Screen Panel</td>
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</tbody>
</table>

**Programming**

**Fields**
- Real DATE/Time
- Text
- Barcode, 2D
- Barcodes, Logo, Counter (Serial No), Shift Code, Shape, Currency

**Ribbon Save**
- Horizontal and Vertical Ribbon Save Modes, Retrusion Mode

**Modes**
- Connection
  - External Signals, NPN, PNP, Relay, Internal Signal Types
  - Depend on Package Length, Print Modes
  - Password Protection on Menu, Settings
  - Advanced Control
    - “Home Position”, Contrast, Print Delay, Saving Templates with Pre-used Settings, Signal Outputs (Busy and Fault-out Output)

**Barcodes**
- 1D Barcodes (EAN-13, EAN-8, CODE 128, CODE 39, ITF, Zof 5, ITF 14, CODABAR UP/C-A, UPC-E)
- 2D Barcodes (Datamatrix, QR Codes, PDF 417, Aztec code, Semacode, Macro PDF 417) ITF14, GS-1 DATABAR FAMILY

**Communications**
- RS-232 (PC), LAN, USB
- Multi-language (14) support standard

**Software**
- SAYASIS Label Design, Windows Driver, Teklynx Software (Codosoft Labelview and Labelmatrix) Emulator Support

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