

Marking and Coding Machines



# **Company Profile:**

SAVEMA Marking and Codig Ltd.Sti has been founded in 2010 in order to make production of Thermal Transfer Overprinters based on business partners and customer satisfaction all over the world. Savema is the first and only Turkish company that manufactures thermal transfer overprinters. Electronic, mechanical, software and machine design has being carried out in the company. With an experienced technical team, Savema will continue to be a leader of the most efficient implementations and technological innovations in the marking and coding industry.

Savema has been always given importance to Research and Development, made investments to this field and has the best experts in its team. Savema has been produced high performance, low cost thermal transfer printers and 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.

# Vision:

To be the company that best understands and satisfies the customer requests on marking and coding business and supply best quality products for the needs. By adopting a continuous improvement and high quality service so that has become a leader and a permanent company in the industry.

### Mission:

According to the needs of our customers to produce machines that gives the highest level of satisfaction, and minimum maintenance and support.

#### **Quality Policy:**

- Always working with customer-oriented.
- Producing printers with maximum performance but less maintenance.
- Provide fast and effective after sales support.
- Keeping always stock available.
- As a final stage, get maximum customer satisfaction.











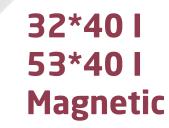




# SAVEMA 20 i&c&tr SERIES THERMAL TRANSFER OVERPRINTERS

Savema

Savema





# **Common Specifications for All Printers**

**Software:** SAYASIS Template Design (Date and Time, Custom Formatted Date and Time, Text, Text Block, Merge Fields, Database Support, Counter, Logo, 1D / 2D Barcodes, GS-1 Barcodes, Table Creation Support and User-Friendly Interface)

Windows Driver Support, Teklynx Software (Codesoft, Labelview and Label Matrix Support), Emulator Support, Printer Management with SPPL (Savema Protocol) Commands, Printer Control with Remote Control)

**Barcodes:** 1D Barcodes (EAN-13, EAN-8, CODE 128, CODE 39, CODABAR, ITF 2of5, ITF 14, UPC-A,UPC-E ...), 2D Barcodes (Datamatrix, QR Code, PDF417, Aztec code...), GS-1 Barcodes (GS1-128, GS1-Datamatrix, GS1-Databar Barcodes)

**Resolution:** 300dpi (12 dots/mm) horizontally and vertically

**Operating Temperature:** 5 °C - 40 °C (41°F-104°F) **Memory:** 5000 Template Storage Capacity, 1GB Internal Memory, Up to 16GB SD Memory Card Support, Up to 32GB USB Memory Support

Specifications	32*40 l (Intermittent)	53*40 l (Intermittent)
Print Area	32mm x 40mm	53mm x 40mm
Print Speed	50 - 300 mm/sec	
Production	100 prints/min.	
Ribbon Widths & Length	22mm, 35 mm (0,9" - 1,4") & 600 meters (656yards) loaded ribbon	35mm, 55 mm (1,4" - 2,2") & 600 meters (656yards) loaded ribbon
Power Supply	100/240V 50/60 Hz	
Air Supply (Bar)	Magnetic / Don't Need Air	
Input/Outputs	Print signal / Fault signal, Busy signal.	
Output Messages	Update Error, Contact Error, Ribbon Break / Not Found Error, Remaining Ribbon Quantity, Number of Printed Templates, Number of Prints per Minute	
Connection Types	Relay(NPN, PNP) - Photocell (NPN, PNP)	
Communications	RS-232, Ethernet, USB	
Ribbon Save Modes	Vertical & Horizontal Ribbon Save Modes	
Advanced Control	4.3" Touch Screen Control, Template Changing while Running, Print Position Adjustment, Contrast, Print Delay, Templa- te-Specific Adjustment, Internal Contact Signal, Multi-print Contact Signal, Template Shifting, Template Rotation	
Operator Interface	4.3" 272x480 Pixels Resolution, Full-color display, Password protection on menus, Multi-language(18) support	
Weight (Printer)	5,6 Kg.	
Dimensions	175mm H x 190mm W x 197mm D	175mm H x 190mm W x 210mm D

