

# Videojet® SOI

Simple Operator Interface

More flexible integration,  
fewer coding errors, and  
quicker code changes.

## Laser.

Ink Jet.

Thermal Transfer.

Labelers.

Track & Trace.

Supplies.

Parts & Service.



SOI is a simple operator interface combined with state of the art touch-screen technology. So streamlined, it allows for easy modification of marking code, fast job selection and startup in just a few easy steps. So flexible, it can be used with any Videojet laser marking system. The package is completed with built in error prevention to further increase uptime!



## Streamlined

The new SOI interface is easy to use and decreases the possibility of coding errors that slow down production and cause waste.

- Easy to read message preview is always visible
- Same-screen direct access to control functions
- Permission controls lock out accidental changes to settings

## Software Flexibility

The software can be installed on a color touch-screen and connected to any standalone Videojet laser marking system. The flexible placement options allow for convenient access.

Or, install software on an integrated Windows® PC or PC based Human-Machine-Interface (pictured below). This saves valuable space and limits the number of operator control points.



## Appropriate Control at Every Level.

The SOI display was created with the operator in mind. Screen graphics are easy to follow and intuitively guide the user with sensible icons and text. Controls can be selectively turned off to help reduce mistakes.

### Simple Operator Controls

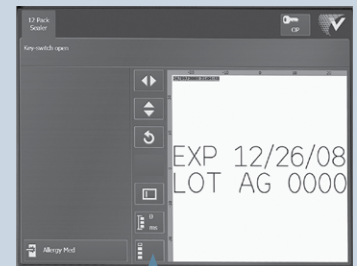
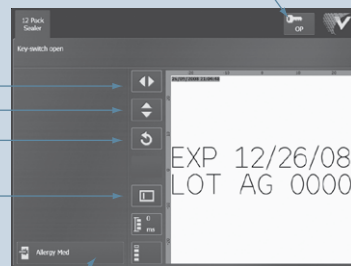
- Quick access to common laser marking tasks
- Customized viewing and editing privileges for each function
- Two step message selection with AutoSave
- Offline messaging from a PC using SmartGraph or handheld can be saved to laser marking database
- Code position adjustments
- Highlight and type message editing

#### Access Key

- Horizontal Alignment
- Vertical Alignment
- Rotate

#### Edit Message

#### Message Selection



### Supervisor Access

- Overall access is password protected
- Easy entry through "Access Key"
- Supervisor viewing and change permissions are independent of Operator permissions

### Administrator Access

- Create separate passwords for Supervisors, Administrators and Operators
- Control AutoSave. When AutoSave is on, jobs are secured without operator initiation. When AutoSave is off, changes can be "cued up" for next shift
- Functions can be individually granted or set to hidden, viewable or changeable

### SOI at a Glance

- Easy to use touch-screen or PC installation
- Speedy operator instructions
- Short transition time
- Quick code changes and start-ups
- Reduced errors and down time
- Streamlined integration

PC	Requirements - Customer supplied PC	Specifications - Videojet supplied PC
Processor	Pentium IV Processor or better, 1.5 GHz or faster	Pentium IV Processor or better, 1.5 GHz or faster
Hard disk memory	20 GB	60 GB
Communication	Network Card (Ethernet, 100 MBit/s or faster, RJ45 connector ) USB port	Network Card (Ethernet, 100 MBit/s or faster, RJ45 connector ) USB port
Operating System	Windows XP/ Vista	Windows XP
Installation	USB	Pre-installed, direct mounting to Videojet H-base stand #223812, optional accessory VESA standard bracket
Touch-screen	Requirements - Customer supplied Touch-screen	Specifications Videojet supplied Touch-screen
Touch technology	Resistive or capacitive	Resistive
Size	10.4" screen size minimum	12" screen size
Resolution	800x600 min	1024x768 pixels
Color depth	SVGA	XGA



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