

# SVM-6151P

## A New Model that Pursues Functionality and Operability

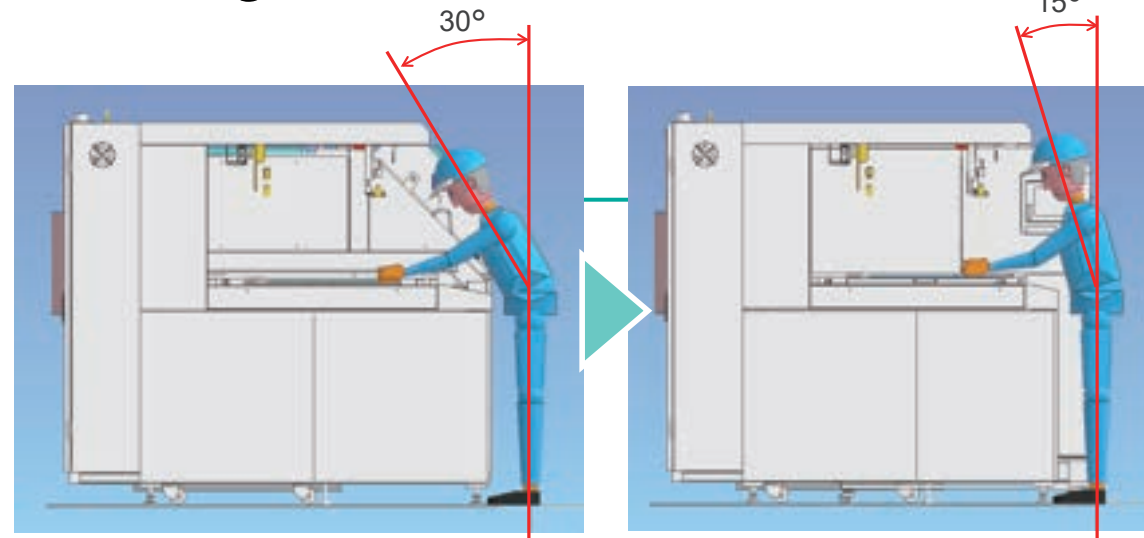
### Operation Interface

#### 24-inch Large Screen Monitor

Alignment marks are easy to see for fast registration of the workpiece

#### Reduced Workload

Designed from operator's viewpoint, reflecting customer feedback



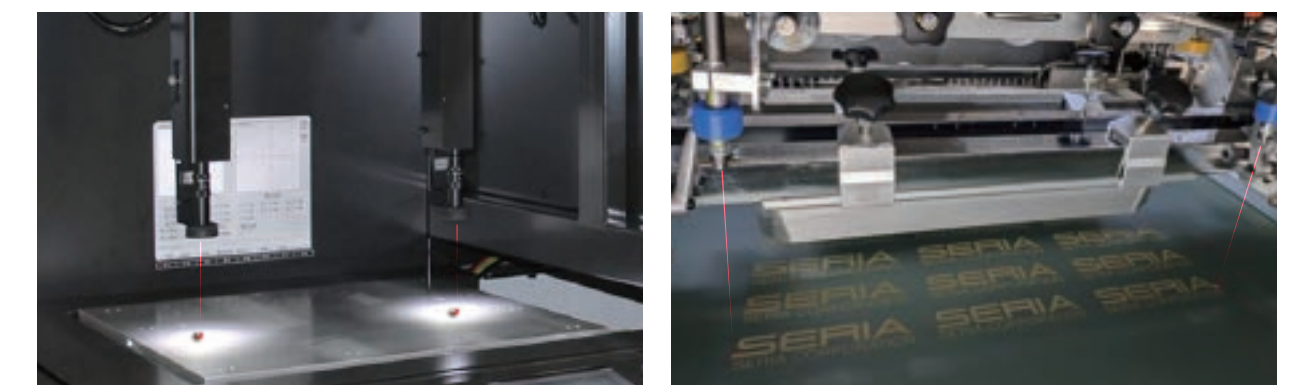
#### Movable touch panel improves work efficiency

Operation is available from either the camera unit or the printer unit for easy operation



#### Laser pointers in both the camera unit and printing unit

Eliminates time spent searching for marks on the workpiece and screen masks



### Higher Printing Pressure Adopting an increased printing pressure system for improved hole filling

#### Improve Production Efficiency

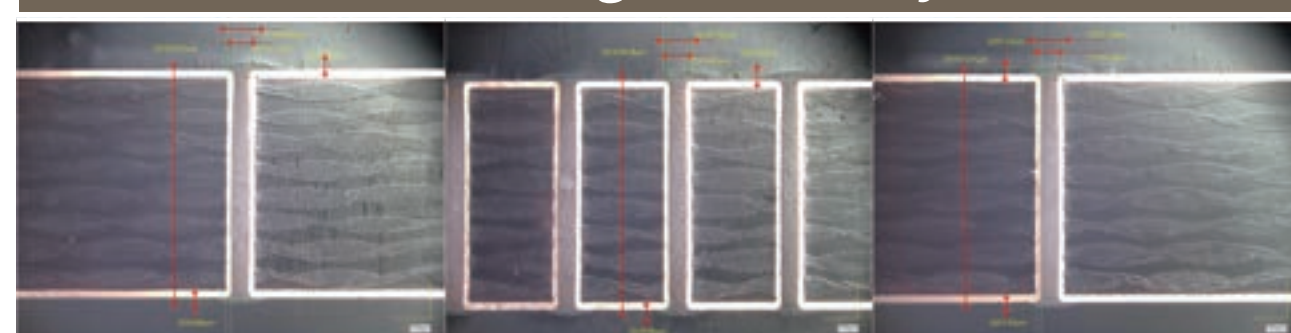
#### Improved printing conditions lead to faster tact times

Comparison of tact time for the same filling amount

Φ0.11/Substrate Thickness 1.6mm Aspect: 14

\*\*According to our research/Varies depending on conditions

Conventional Printing Pressure System: 1000N

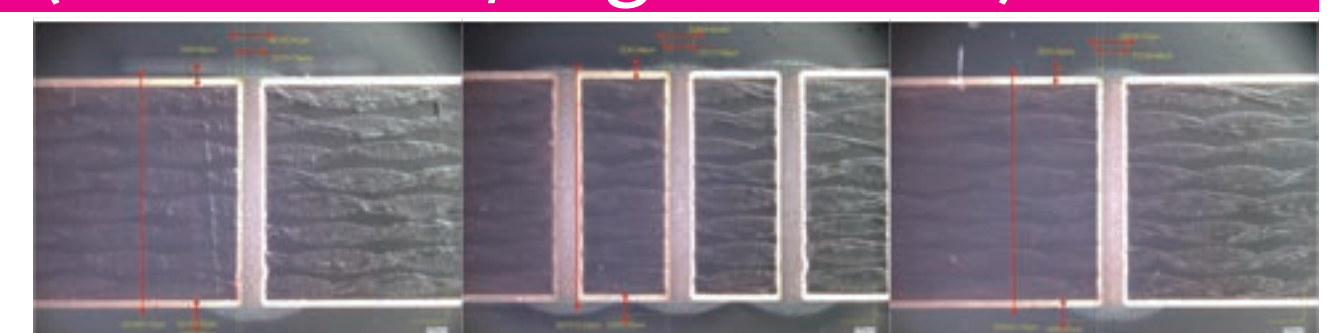


|                     |                            |
|---------------------|----------------------------|
| Printing Conditions | 20mm/s 2 Full print cycles |
| Tact                | 195sec                     |

New Printing Pressure System (Left: 1200N / Right: 1500N)



|                     |                           |
|---------------------|---------------------------|
| Printing Conditions | 20mm/s 1 Full print cycle |
| Tact                | 134sec ▲31%               |



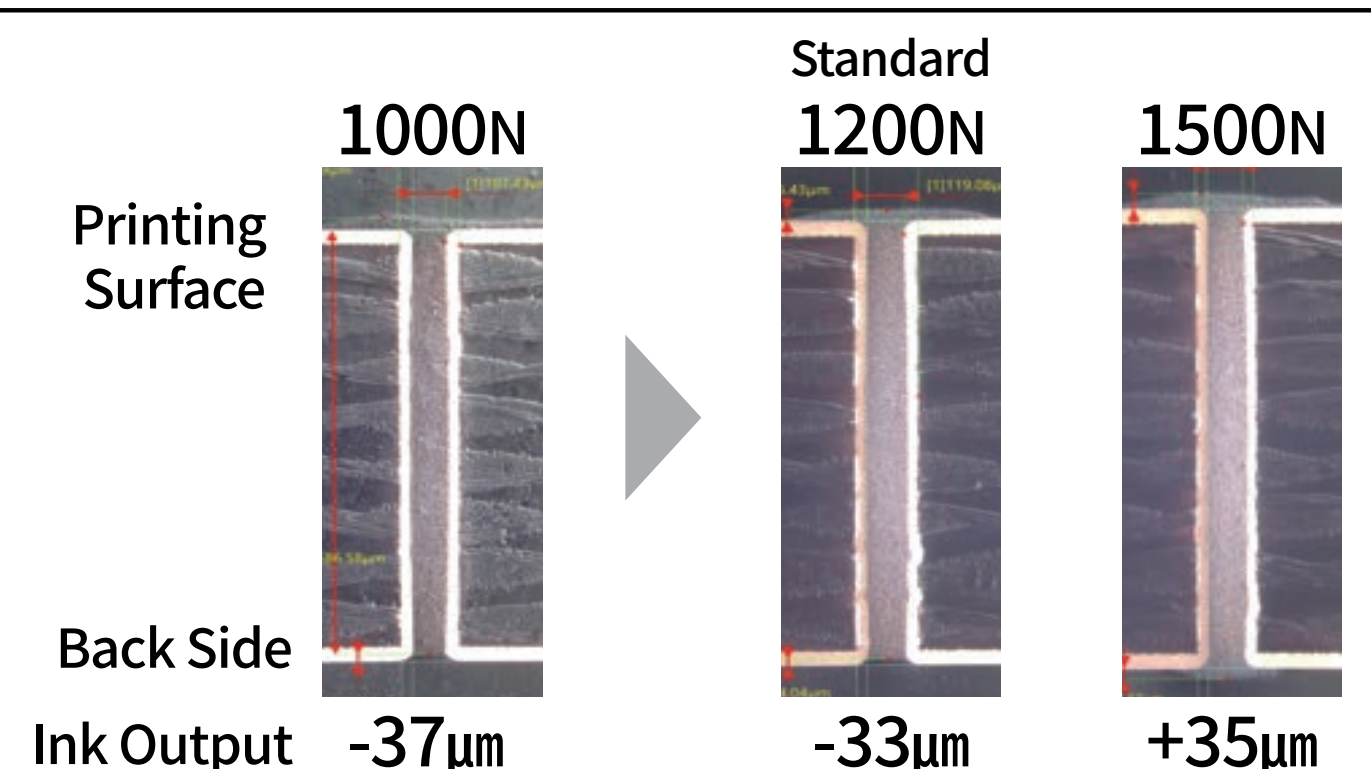
|                     |                           |
|---------------------|---------------------------|
| Printing Conditions | 75mm/s 1 Full print cycle |
| Tact                | 101sec ▲48%               |

#### Advantages

- Effective for filling difficult-to-fill high aspect through holes
- Filling small diameters of 0.1 mm or less is available
- Higher productivity by reducing the number of printing cycles required and a faster printing speed to improve the tact time

#### Comparison of filling amount when printing

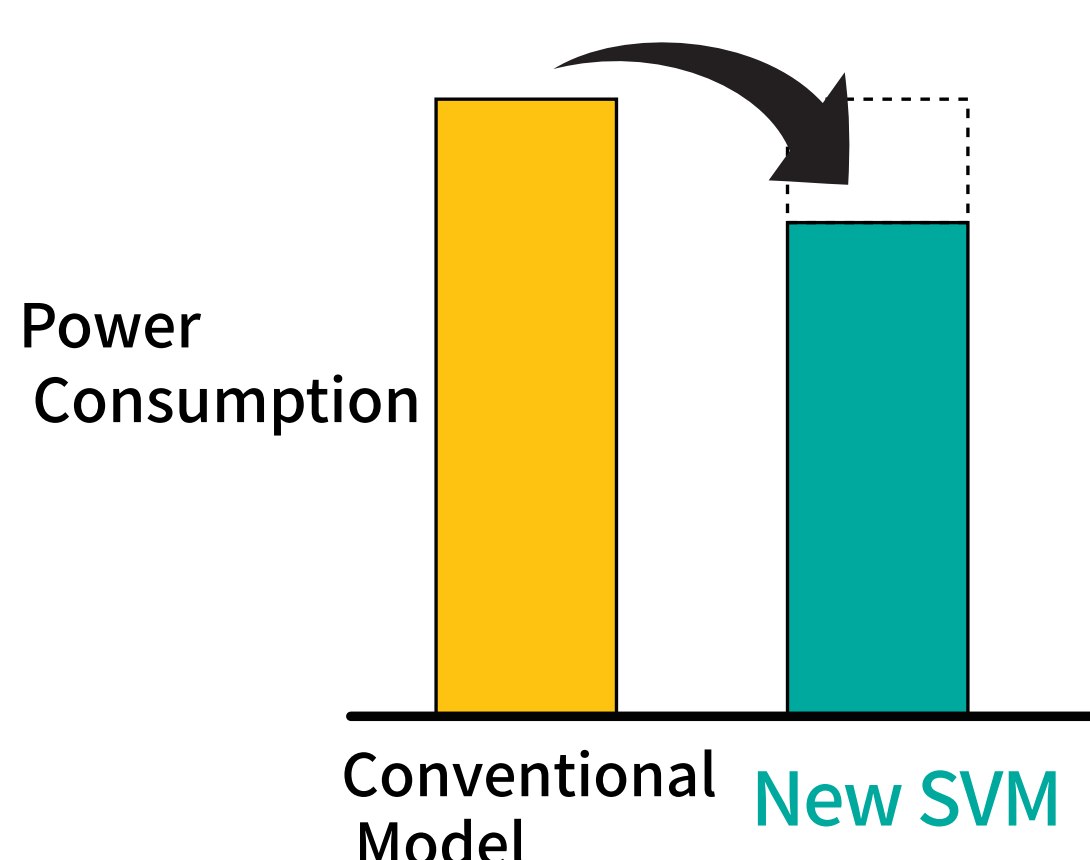
\*There are conditions for printing at 1200N or more.



### Reduced Power Consumption

#### ECO Specifications

Reduced Power Consumption



Reduced Approx. **20%** in Power Consumption  
\*Compared in Our Company



### Various Systems that Support Printing Quality

