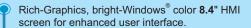
## **PROUDLY MADE IN INDIA**

## SV84 For Injection Molding Machine





- 16.2 million-colors, 800\*600 resolution,119 pixels/inch clarity.
- Feather touch 72 keys with LED indication for safe & efficient machine operations.
- Live machine graphics of machine parameters like flow, pressure, zone temperature, **Robot** management, scale reading, hourly production & energy consumption.
- Modular Inputs/Outputs interface capability based on machine demands.
- Triple-processor hardware system based on **ARM<sup>®</sup> & PIC<sup>®</sup>** technology.

## MMI TECHNICAL SPECIFICATIONS

MMI Core	32-Bit ARM-Cortex M3 Embedded Processor
LCD Backlit	LED-type, digitally controlled contrast
Machine Scan Time	1 msec fixed (1000 times/sec)
MMI Scan Time	1 msec fixed (1000 times/sec)
No. of Mold Programs	150
Communications Ports	1xUSB(2.0), 1xEthernet, 1xRS232
I/O Board Interface	UTP CAT 6 Cable, with remote interface upto 50m
History Database Memory	2GB, data retention for machine lifetime
Optional Modules	GSM Module Interface, Voice Annunciation
Ergonomics	Elegant aesthetics, ABS blend enclosure, rugged-built with shock absorbing lining
Weight	1500gms
Operating Temperature	0-70°C



Vignan Electronics (P) Ltd. Imagine.Inspire.Automate.

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