

PP Parallel Programming Handler

- Supports all Intel Flash memory components
- Automated handling of all IC and package types: no more bent leads
- Flash memory, FPGA's, microprocessors, and other memory types
- Up to 24 sockets: high throughput independent of programming time
- Throughput up to 1100 programmed parts per hour
- Different flexible configurations available
- Flexible marking options
- 40 tube stack option, 30 JEDEC tray stacker: unattended operation
- Supports tape and reel input and output



The SMS PP Parallel-Handler is an automatic handling system which places and programs devices in universal programming stations. With the PP Parallel-Handler, up to 5000 different programmable devices in various packages can be programmed and/or tested. After the programming, the devices are marked and sorted.

The SMS PP Parallel-Handler consists of a precise adjusted system with a handler chassis including servomotors and a controlling computer, programming units with programming sockets and PCs, as well as a marking unit and further input and output options. Optical systems for centering and lead inspection are available to increase levels of quality assurance.

The input and output options are flexible to meet your needs and can handle large quantities of JEDEC trays and tubes. The SMS PP Parallel-Handler also supports tape and reel input and output. The standard version with one gantry and one pickup head with two vacuum suction cups can program, mark and sort up to 600 devices per hour.

The SMS PP Parallel-Handler have enlargement and upgrading possibilities

from 8 to 16 or even 24 programming stations. This results in constant high throughput, independent of the programming time of the devices. Each of the programming stations is controlled by its own PC to start programming immediately after inserting the device. That's why higher throughputs and best device support are achieved.

INTEL FLASH MEMORY

SUPPORTED:

28F010, 28F001BX, 28F020, 28F002BC, 28F002BL, 28F002BV, 28F002BX, 28F200BL, 28F200BV, 28F200BX, 28F200CV, 28F004BE, 28F004BL, 28F004BV, 28F004BX, 28F004SC, 28F400BL, 28F400BV, 28F400BX, 28F400CE, 28F400CV, 28F008BE, 28F008BV, 28F008SA, 28F008SC, 28F800BV, 28F800CE, 28F800CV, 28F016SA, 28F016SC, 28F016SV, 28F016XD, 28F016XS, 28F032SA

AVAILABILITY:

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