

PRECISION
RESISTOR SORTER

The throughput of the 11 Bin Sorter is up to 12,000 parts per hour. We can tool this machine to Test & Sort a variety of Resistors. Ship parts directly from bin cups, no cleaning needed!



Resistors with unique requirements.....

We are the kind of flexible vendor that you might like to talk to.

EA

Electrosort Automation
'Testing the Limits'

Primary Business Address:
1350 Balata St.
Easton PA
18042
Phone: 610-258-7678
Fax: 610-258-1099
Email: sales@electrosort.com
Web page: www.electrosort.com

Electrosort
Precision Resistor Sorting
System



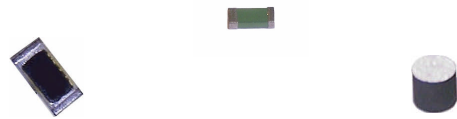
**Model 300-11 V51.30
Resistor Test Sorting System**

**Your best shot at Shipping
6 Sigma Quality!**

EA

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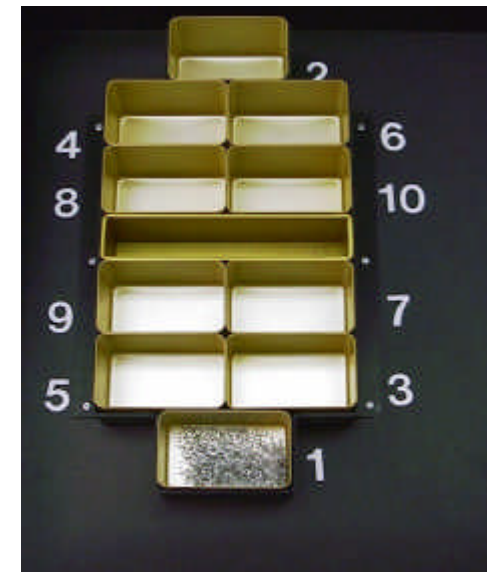
Sorter Testing Details

- Testing is performed using a HP/Agilent 3458A™ 8 ½ Digit Digital Multimeter.
- Tester is integrated with Probe confirmation.
- PC manages measurements and data calculation.
- Setup/Test programs can be saved to hard drive for easy retrieval.
- Resolution 0.006% @ 1K Ohm and 0.015% @ 100 Ohm. Comparative resolutions @ other ranges.



Sorter Specifications

- Up to 12,000 parts per hour
- True 4 terminal to chip measurement
- Footprint 5"X24"X53" (bench mounted)
- Facility requirements 120 Volts AC 60 HZ, or 240 Volts AC 50 HZ
- 25" Hg vacuum or vacuum generator option



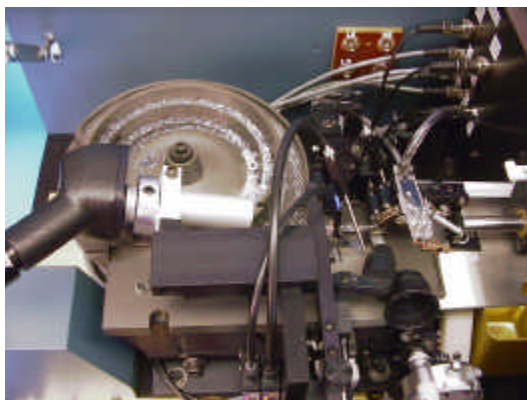
This Sorter can be tooled to Test & Sort

0504, 0603, 0705, 0805, 1206 and MELF

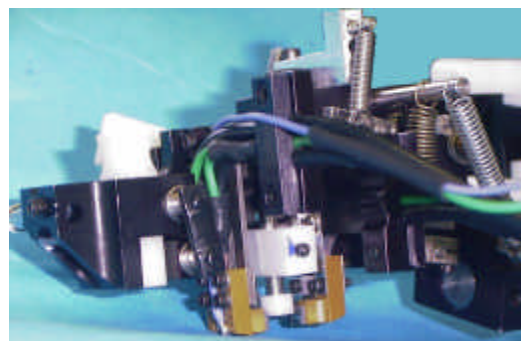
Style Resistors. The throughput of this sorter is up to 12,000 parts per hour. Parts are sorted into eleven bins, ten test instrument directed, and one overflow bin.

Kelvin (4 terminal) test probes and a probe pre-check qualification board are standard in this fully integrated Resistor Test Sorting Station.

New! Our Sorters are now equipped with acoustic bin sensing that monitors the bin solenoids and stops the machine before a bin sorting error happens!



Test Chamber



Rugged, Long Life, probe Fixturing

Sort your Resistors into 11 bins.

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