digitaltest

Electronic Board System & Electronic Manufacturing Software

TEST SYSTEMS →

BED OF NAILS TESTER

FIXTURELESS TESTER

BENCH TOP

SPARROW
MTS 30

> Up to 1,152 pins
> Small footprint
> 19 inch portable rack
> Interface for fast exchange of cards

The Sparrow provides the highest level of flexibility and test capability in a small footprint.

PNEUMATIC PRESS

EAGLE
MTS 180

> Up to 3,456 pins at 5,500 N
> Economical fixture solutions
> Double side testing
> Interface for fast exchange of fixtures

The Eagle offers low testing cost for high volume with even the most complex fixture applications.

VACUUM INTERFACE

SIGMA
MTS 300

> Up to 3,456 pins
> Vacuum interface
> Short measurement paths
> Emulation of existing fixtures and test programs

The Sigma is an extremely powerful system with a high throughput. With up to 1,000 measurements per second, it is one of the fastest test systems on the market.

HIGH PERFORMANCE

OMEGA
MTS 888

> Up to 7,040 pins
> Ergonomic handling
> Saves time to market: the fixture build can start while test program is being generated

The Omega is our high performance tester, with the highest test pin count.

FLYING PROBE

CONDOR
MTS 505

> 4 heads linear probe system
> Prototype and production testing
> Frontloader, also available in-line
> Bottom side probing with up to 1,012 fixed test pins or optional fixture capability

The Condor system is perfectly suitable for electronic manufacturers (EMS), due to its flexible fixtureless testing capabilities.

ΛAMBDA edition

All bed of nails test systems are available in Lambda edition, which enables real parallel testing.

Lambda edition can reduce testime by 50 % for 2 test units, 75 % for 4 test units or even more.

Flying Probe test systems are optimized for prototype testing and fast NPI.