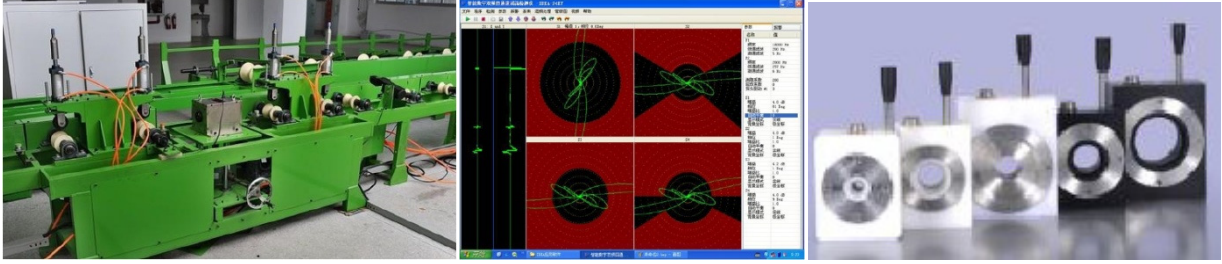


EDDY CURRENT SYSTEMS

PIPE TESTING SYSTEM



Uses the most advanced computer digital electronic technology and digital eddy current testing technology, can achieve high-speed data processing, and the detection rate can reach as high as 300M/ min. Automatically record and display the defects and their position, automatically generate inspection reports after detection (including the number of inspection, acceptance number and rejection number.)

Mechanical and electrical design of the testing equipment :

1. Loading platform and loading device
2. Rotating orbit
3. Electrical control system
4. Laying-off platform, laying-off device and Automatic sorting device
5. Marking system
6. Alarm system

WHEEL INSPECTION SYSTEM /AIRCRAFT ENGINE/INDUSTRIAL ALLPICATION



Wheel-Inspection System Optimized for: Surface inspection, Inspection for hidden cracks, Conductivity measurement, Bore hole inspection.

The ELOTTEST PL.1 is an open test system for sophisticated industrial applications.

The EloScan-system is an automatic scan-system for the eddy-current based inspection of aircraft engine components.

The ultimate eddy-current test system for use during production fastest material sorting an high-resolution crack detection.