REAL TIME RADIOSCOPY SYSTEM

PIPE TESTING SYSTEM







Complete automated Pipe Testing system with complete mechanics located in the safe radiation proof enclosure. The system will consist of an outrigger for testing of pipes upto 23 meters in length and thickness upto 50 mm for inspection with image intensifier or Flat panel Detector. The system can be built for pipe moving on a trolley and detector stationary or pipe stationary and detector moving on the outrigger. The system will be built suitable for single wall and double wall testing from smaller diameter to larger diameter pipes. Variable testing speed with automatic recording of the complete pipe scanned. Images can be post processed for further investigation.

CABINET X-RAY SYSTEM





Comprehensive range of equipment available, from small bench top systems to large walk-in rooms and in-line cabinet systems. These systems are available with a variety of x-ray sources from 160kV to 450kV mini-focus systems for inspection of all industrial components, automotive components, wheel inspection and castings, electronic components, PCBs, cylinders, drums, missiles. The system is supplied with 3-axis, 4-ais or 5 –axis manipulator system with load capacity upto 300 Kgs to suit all application needs. The flat panel detector or image intensifier supported with user friendly software to capture, archive and record all images. The complete system is custom built to specific requirement of customer's needs.