

EQUIPMENT - FLUORESCENT PENETRANT INSPECTION

- Dip Tank system
- Electrostatic spray booth system
- Automated Intelligent Dip Tank system
- Ultrasonic Pre-Cleaning system
- High pressure aqueous degreasing system

Designed to meet Aerospace & NADCAP requirements.



- The superior stainless steel construction for better life performance.
- Protection lock for dwell time.
- The dwell times are controlled through timers / PLC.
- The digital temperature and timer control.
- Special Air water wash gun for the water wash station.
- Manual Washing of excess penetrant & Wash station is provided with Hood, white light and UV light.
- Dry developer cloud chamber.

OPTIONAL FEATURES

- Components Loading Fixture.
- All testing accessories and consumables - Meet AMS specifications.
- Additional wire baskets for components loading.
- Ultrasonic Cleaning system for Pre-Cleaning of Components.
- Post Emulsified FPI Systems are made to Customer's Requirements.
- Monorail Systems with Balancers for processing heavier Components.

