

ZA-1227 Post Emulsified Lipophilic Fluorescent Penetrant Inspection System- Method B

Penetrant Inspection System

The ZA-1227 Post Emulsified Lipophilic Penetrant Inspection System is a compact, standalone 6-station system designed for batch and low volume fluorescent inspection of small to medium size parts.

STATIONS

Faster part processing

- | | |
|---------------|---------------|
| 1. Penetrant | 4. Dryer |
| 2. Emulsifier | 5. Developer |
| 3. Rinse | 6. Inspection |

FEATURES

- Overall Length: 70" (177.8cm)
- Overall Width: 28" (71.1cm)
- Working Height: 36" (91.4cm)
- Unit Weight Approximately 650 lbs. (295kg)
- Tank size: 12.9"L x 27.6"W x 16"D (32.8cm x 70.1cm x 40.6cm)
- Ten (10) gallon penetrant tank capacity
- Stainless steel penetrant tank
- Stainless steel emulsifier tank
- Stainless steel rinse tank with hand hose and spray nozzle
- Thermostat controlled dryer
- Stainless steel developer tank
- Inspection bench/booth with EV6000 hand held LED black light
- Electrical Requirement: 115 volts, 60 hertz, single phase facility power

NOTE: Water pressure and temperature gauges not included.



OPTIONAL FEATURES

Aluminum Drop-On Lid for a Tank

(Part Number 609178RE)

Dynamic Cloud Developer Upgrade Kit

(Part Number 522143)

- Hinged tank cover with view port
- Modified pressure pot
- Air regulator and gage
- Foot pedal air valve
- In-take mounted pre-filter
- Vac-type collector