

α -2500V Preventative Maintenance

Semi Annual:

Clean all Optics and vacuum dust from Laser Compartment.

Vacuum dust from all areas of machine.

Check, Clean and Lubricate Screw Drive for Exposure Table.

Check all Vacuum hoses for cracks and leaks.

Check condition of drive gears for Feed Cassette Shutter.

Check and Lubricate Punch Heads and Plate Positioning Unit.

Check and Lubricate Casters for Plate Supply Unit.

Check and Lubricate Feed Cassette Casters.

Check and Lubricate Plate Discharge Shutter and Plate Discharge Roller.

Check α -2500V for loose fasteners and tighten.

Inspect all moving parts for excessive wear and replace as necessary.

Check for proper operation of all safety interlock switches and correct if necessary.

Check Error Log for Operational Errors.

Check machine for proper operation.