

SP Ultraflex Systems Pvt Ltd

<https://spultraflex.com/job/automation-engineer/>

Automation Engineer

Description

Requirement of Senior Service Engineer for Manufacturer of Slitting and Rewinding machines for the Flexible Packaging segment.

Location- Mira Road, Mumbai

About Company profile: –SP Ultraflex Systems (P) Ltd is a three decade year old company which manufactures Flexible packaging and Converting machines for the Domestic and International markets.

The company specialises in Slitting Rewinding Machines and Inspection Rewinding/ Doctoring machines and is acknowledged as a market leader and trend setter in these domains.

The work environment comprises about 100 dedicated people working closely as a team with common aspirations to constantly effect improvements in products and customer support and thus retain its market leadership.

Responsibilities

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1. PLC Programming & Commissioning

- Develop and modify programs in Siemens TIA Portal using LAD, FBD, and SCL.
- Configure and troubleshoot Siemens servo drives, VFDs, HMI (TP700/1200), and other related hardware.
- Integrate sensors, encoders, and field devices.

2. Onsite Installation & Commissioning

- Install, commission, and service machines at customer sites (Domestic/International).
- Collaborate with mechanical, electrical, and other teams during setup and trial runs.

3. Service Support

- Attend breakdowns and resolve machine operational and functional issues.
- Provide remote assistance and technical support to customers.
- Conduct preventive maintenance and calibration checks.

4. Documentation

- Maintain commissioning, testing, and service records and documents on the server.
- Update PLC program backups and HMI configurations after each job.

5. Customer Handling

- Handle customer feedback and retrofitting opportunities.
- Propose and establish AMC with key customers.
- Ensure professional communication and timely resolution of complaints via phone, online, or onsite visits.

6. Team Collaboration

- Coordinate with design, production, purchase, and R&D teams to improve machine functionality and performance.
- Provide feedback on field issues for continuous improvement.

Desired Candidate Profile

Education

- B.Tech / B.E in Electrical, Electronics, or Instrumentation Engineering.

Skills Required

Technical Skills

- Proficient in Siemens TIA Portal (S7-1200/1500) – SCL preferred.
- Hands-on experience with Siemens servo drives (Sinamics S120/V90) and VFDs (G120).
- Knowledge of industrial communication protocols: PROFINET, PROFIBUS, Modbus.
- Understanding of electrical schematics, PLC panel wiring, and safety circuits.
- Basic knowledge of machine control loops, tension control, and position control.
- Familiarity with SCADA/HMI screens (WinCC Comfort/Advanced).

Soft Skills

- Willingness to travel (up to 15–20 days/month if required).
- Strong problem-solving and analytical thinking.
- Extrovert with good communication, interpersonal, and presentation skills.
- Customer-centric and calm under pressure.

Preferred Skills

- 5–6 years of experience in commissioning/testing of Flexible Packaging and Converting Industry machines like Rotogravure Printing, Lamination, and Slitting Rewinding.
- Experience in web handling and ancillary equipment is welcome.
- Ability to collate and report data systematically to management.
- Good knowledge of MS Office and PowerPoint.
- Passionate about traveling and networking.
- ERP system experience is desirable.
- Exposure to motion control and decentralized IOs.
- Knowledge of electrical standards and safety compliance.
- Experience with VFD braking resistors, encoders, load cells, and ultrasonic sensors is a plus.

Hiring organization

SP Ultraflex Systems

Employment Type

Full-time

Job Location

Mira Road, Mumbai

Date posted

March 10, 2025