

MODERN MACHINERY

ASSEMBLY TECHNICIAN JOB DESCRIPTION

Job Summary

This position reports directly to the Assembly Supervisor and is responsible for building sub-assemblies, guarding, and fluid power systems used in the manufacturing of Industrial machinery.

Assembly Tech I

1. Uses blue prints to identify and assemble components.
2. Displays know-how for using hand power tools.
3. Follows required procedures and uses appropriate tools to assist in the assembly process.
4. Ability to assemble certain portions of equipment (guards, platens, ovens, etc.).
5. Ability to recognize components and understand their function.
6. Displays know-how for proper drilling and tapping of holes.
7. Displays the ability to follow directions.
8. Shows a willingness to help out as needed; often times in areas other than typical assembly.
9. Owns or acquires commonly used tools in the assembly department.
10. Learns and follows Modern's quality standards.
11. Understands nut and bolt sizes.
12. Displays ability to use measuring devices (tape measure, calipers, gauges).
13. Has a working knowledge of Modern's clamp frame systems.

Assembly Tech II

1. Ability to assemble equipment start to finish.
2. Has the ability to spot errors in print packages.
3. Communicates effectively to supervisor and other groups.
4. Can make suggestions for improvements to quality or efficiency.
5. Has the ability to level and align all assembly components.
6. Has the ability to work with little to no supervision.
7. Displays the ability to perform the job safely, timely, and with high degree of craftsmanship.
8. Understands the proper use of the overhead crane and follows safety protocol.
9. Has working knowledge of the sequential order of assembly processes.
10. Ability to instruct and provide direction to others.
11. Ability to recognize machine issues and provide trouble-shooting advice.
12. Has an understanding of the quality requirements and displays a level of craftsmanship that meets or exceeds the quality requirements.
13. Ability to mic and level platens.
14. Understands pneumatic diagrams and is capable of plumbing a pneumatics panel.
15. Understands clamp frame assembly and is capable of building and/or installing clamp frame.
16. Has effective time management skills.
17. Has the ability to travel as needed.
18. Owns all tools required for the assembly technician's position.

ASSEMBLY TECHNICIAN JOB DESCRIPTION

continued

Assembly Tech III

1. Has the ability to recognize issues and identify root causes.
2. Has a willingness to travel and successfully complete installation projects.
3. Displays a high degree of craftsmanship in all areas.
4. Has great communication skills and works well in a team atmosphere.
5. Works well in front of Modern's customer's and represents the company in a professional manner at all times.
6. Has the ability to lead a team to setup equipment at customer locations.
7. Works efficiently with all groups at Modern, including Controls Engineering/ Mechanical Engineering, etc.
8. Has a willingness to assist in other departments as needed.
9. Sets an example for professional behavior within the Modern team.