

## Assembly Specialist/ Winder

## **Job Description:**

Perform various manufacturing tasks (including winding stators) required to build the mechanical elements of high-performance electric motors, gearboxes, and other rotating machinery systems.

## **Qualifications:**

- Mechanically inclined personality.
- Ability to read and interpret manufacturing and assembly drawings.
- · High attention to detail.
- Able to deliver results in both supervised and unsupervised environments.
- Good verbal communications skills in English.
- Experience with or passion to gain experience in machine assembly and repair.
- Experience building, repairing, and winding electric motors is very desirable.
- Experience using mechanical inspection tools (calipers, micrometers, gage blocks, etc.) is desirable.

## Responsibilities:

- Build mechanical assemblies in accordance with assembly drawings in a timely manner.
- Wind electric motor stators per winding instructions.
- Inspect machined components for accuracy using the proper inspection tools.
- Disassemble, repair and rebuild malfunctioning mechanical systems in accordance with manufacturing drawings within the time constraints of the project schedule.
- Keep the manufacturing areas clean and safe.
- Report any obscurities in manufacturing drawings to supervisor.

Initials	



- Build shipping crates when needed.
- Deliver results when expected in accordance with project schedules.
- Track your labor time.

*Disclaimer: The above statements are intended to describe the general nature and level of work being performed by
people assigned to this position and to serve as a guideline for job performance evaluation. They are not to be
construed as an exhaustive list of all responsibilities, duties and skills required of personal so positioned. All personal
may be required to perform duties outside of their normal responsibilities from time to time, as needed. Additionally,
the job description may change to satisfy the company's current requirements.

I have read and understand this job description.	
Signature:	Date:
Name:	
(Please Print Name)	