

ASSEMBLY TECHNICIAN

Assembly technicians assemble parts to the main machine or agricultural equipment while maintaining quality workmanship.

WHAT RESPONSIBILITIES WILL I HAVE?

- Independently carry out general assembly procedures and work by assembly instruction sheets
- Assemble sub-assemblies or parts of sub-assemblies to the main machine being worked on
- Check and double check work and correct any assembly problems
- Assist in planning assembly procedures and administer the completion of a machine
- Conduct final functional tests to verify that the assembled unit operates properly and that it is of high quality
- Read and understand blueprints, technical drawings, and specifications
- Keep work area neat, clean, and orderly
- Follow prescribed safety regulations



Charles & Hudson

WHAT EDUCATION & TRAINING IS REQUIRED?

High school diploma; Associate's degree in a power technology field (automotive, agricultural power, diesel, etc.) is preferred.

THE FOLLOWING HIGH SCHOOL COURSES ARE RECOMMENDED...

Agricultural education, agricultural mechanics, industrial technology, welding, mathematics

TYPICAL EMPLOYERS

Agricultural equipment and system factories or production plants

FUTURE JOB MARKET/OUTLOOK



SUGGESTED PROFESSIONAL ORGANIZATIONS & ASSOCIATIONS

- Farm Equipment Manufacturers Association
- American Welding Society
- Association of Equipment Manufacturers

AVERAGE ANNUAL FULL-TIME SALARY

\$31,000