

New Boston

Industrial Engineer

As a successful family-owned company on a path to global growth, the Brose Group offers challenging responsibilities and exciting career opportunities to performance-driven, skilled specialists with solid professional knowledge and proven career expertise who wish to contribute to our company's success.

Your Job Specification

- Analyzes production specifications and plant capacity data and performs mathematical calculations to determine manufacturing processes, tools, and human resource requirements.
- Plans sequence of fabrication, assembly, installation, and other manufacturing operations for guidance of production workers
- Prepares lists of required materials, tools, and equipment. Implementation of tool transfers
- Process planning and procurement of assembly equipment (write equipment specification, obtain quotations, follow-up with suppliers, release and buy off of the assembly equipment at the supplier, install and set up assembly equipment at manufacturing plant.
- May be required to draw up master schedule to establish sequence and lead time of each operation to meet shipping dates according to sales forecasts or customer orders.
- Establish process flow, manufacturing layout, P-FMEA and assembly concept in cooperation with the manufacturing plant and central production planning.
- Create standard forms and procedures for production planning and support PPAP/ISIR build at manufacturing site.
- May be required to prepare purchase orders to obtain materials, tools, and equipment.
- Adheres to all Occupational Safety and Health Administration (OSHA) regulations and implements all necessary measures for work, health, and environmental protection within the range of responsibility.

Your Profile

- Bachelor's degree in Mechanical or Industrial Engineering.
- Four years of experience in production planning within the automotive industry and mass production with emphasis on Seat Assembly.
- Experience with operative Brose processes may be required.
- 3-5 years of work experience

About Brose

Brose is the world's fourth-largest family-owned automotive supplier. The company develops and produces mechatronic systems for vehicle doors and seats as well as electric motors, drives and electronics, among others for steering, brakes, transmissions and engine cooling. Approximately 25,000 employees at 65 locations in 24 countries generate turnover of 6.2 billion euros. Worldwide, every second new vehicle is equipped with at least one Brose product.

Brose North America, Inc.
3933 Automation Avenue
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Brose offers a high-tech work environment and a wide range of benefits. Along with competitive performance-based compensation and health insurance, our employees also benefit from attractive social and family-oriented programs throughout our North American locations*. Our benefits packages include comprehensive medical, insurance and

retirement plans. Brose also provides educational assistance and a variety of community outreach, family, and sporting events. Flexible working hours and a collaborative work environment give our employees the freedom to balance work and personal life. Brose believes in investing in people. We offer a wide range of development programs with great opportunity for individual growth through training, international or regional assignments and tailored career paths. Our objective is to provide our employees the tools necessary to live a balanced life, experience a rewarding work environment and contribute to our surrounding communities.

*Benefits package may vary slightly per location