

Applications Engineer/Specialist:

Primary Job Responsibilities:

Support the Manitex outside sales group and manufacturing. Engage with Manitex dealers and end users to provide specific application documentation that facilitate sales and supports manufacturing. This includes artwork and weight distribution analysis, using EXCEL and designed software programs along with truck specifications provided by the customer to determine suitability of the truck and crane application.

Responsibilities include working with Manitex customers, third party service contractors and truck dealers to coordinate modifications to truck chassis. In addition the successful candidate will work closely with Manitex manufacturing, production and engineering to implement required modifications to chassis. This will require administrative duties including providing photos and cost estimates of the work required to modify a chassis suitable for crane and equipment installation. Issuing purchase requisitions to Manitex purchasing to contract work or truck repairs as needed. Coordinate transportation of chassis to various service providers.

Qualified candidates will be required to develop and maintain weight and stability programs tailored to the outside sales team. These sales tools will be automated so the sales team can provide artwork to prospective customers without assistance from the main office. Successful candidate will work closely with Manitex sales team and Manitex engineering department.

Review of customer purchase orders and truck specifications to identify power take off, electronic throttle and components is a requirement. Updating sales orders with these components will be a daily part of the position.

Ultimately, the position will require the applicant to become proficient in not only providing sales documentation but also stability analysis, layout of vehicles for production and physical testing of completed units to validate the unit meets Manitex minimum requirements.

Interaction with various truck suppliers and tracking of trucks from suppliers from multiple truck suppliers in North America is required.

Candidate is required to travel periodically to tradeshow, assist in set up and teardown and meet with customers at dealer locations and at the Manitex facility.

Candidate must be an individual who can work independently, has above average verbal and written communication skills; three plus years experience with AutoCAD, Solid Works, and Excel. Bachelor's degree helpful, but not required. This position involves working in office and manufacturing environments.

Commercial Drivers License is a plus

Ability to operate heavy equipment is a plus

Bilingual is a plus

Valid passport is a plus

Manitex is a leading manufacture of boom trucks, truck mounted cranes and ariel work platforms serving the construction industry. Benefits include: health, dental, life, disability & 401k. Pre-Employment Drug Screen.