



Stegner Aerospace is a true motion control company, capable in-and-of itself of providing all the resources required for the automation of tools used in the manufacture and assembly of commercial and military aircraft, rockets, and satellites.

We do not need to retain sub-vendors to get the job done, and thus our customers do not need to deal with complicated, time-consuming third party teams and the added costs they bring to bear.

Over the last forty years, Stegner has come to be known as the industry standard in motion engineering for three key reasons:

 Stegner Aerospace is renown for its technical ability, offering a deep understanding of both motion and controls – everything needed, at the highest level, for automated tooling solutions. All from one source.

More than a build-to-print resource, Stegner Aerospace offers a complete portfolio of services that simplifies meeting the changing demand for flexible and automated tooling.

- Stegner Aerospace can provide concept engineering, process engineering, integration, and service and maintenance – any of these requirements, or all of them – as a turnkey deliverable, depending on customer need.
- Stegner Aerospace is unique in the aerospace industry for its concept engineering process and the innovation and savings this process provides.

It begins by working through layers of alternative system concepts, moving step-by-step through initial simple sketches to increasing detailed drawings, considering all motion control technologies, risk and safety issues, applicable standards, and systems and approaches proven in other industries.

Only then does Stegner recommend a motion control solution. No other company provides such a thorough, up-front analysis to truly understand customer need.



## CONCEPT ENGINEERING

- PROCESS DEVELOPMENT
- CONTROLS ARCHITECTURE
- PROTOTYPE SYSTEMS
- RESEARCH AND DEVELOPMENT



# PRODUCT/PROCESS ENGINEERING

- ELECTRICAL DESIGN
- SOFTWARE DESIGN
- RISK ASSESSMENT
- COMPONENT SIZING
  AND SELECTION



## **INTEGRATION**

- PROGRAM
  MANAGEMENT
- FIELD INSTALLATION
- SYSTEM VALIDATION
- QUALITY ASSURANCE



# SERVICES & MAINTENANCE

- TRAINING
- INSTALLATION/START-UP
- PRODUCTION SUPPORT
- 24/7 SERVICE HOTLINE



## STEGNER AEROSPACE IS A DIVISION OF THE MORELL GROUP





#### MORRELL GROUP LOCATIONS

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