

## Star Servo Technology



**K+S Services is the only authorized distributor and service center for Star Hydraulics, Ltd. in the USA.**

Star designs and manufactures high quality electro-hydraulic servo valves and associated equipment, which are used in a wide variety of market sectors. The key to the success of the company is the many years of servo engineering development which enables customers to gain consistent operational life capacity. With Stars Sapphire Technology, we are undertaking upgrades of Simulator, Industrial, Aerospace and Military applications around the world. K+S and Star see this appointment as a key development for the improvement of operational life for this type of equipment utilizing Star products, features and benefits while providing many drop-in replacements in these key sectors.



**Electronics:** Servo Amplifiers,  
Custom Built Controllers,  
Hand Held Testers



**Associated Equipment:** Flushing  
Blocks, Manifolds, Adapter  
Plates, Override Modules



Many of Stars servo valves are manufactured with inlet orifices and feedback wire that include the Sapphire Technology. The benefit to the operator is that the traditional inlet and ball wear erosion problems that have been seen in the past are now just that, a thing of the past. These features enable Star servo valves to deliver and maintain higher performance for extended periods without failure. This extended operational life results in reduced costs for the end user.

*K+S became part of history when a large aerospace company launched their rocket into space with a successful return back to earth by supplying & supporting the Star servo valves that are used on the gimbal controls for the nine engines...Has your repair partner been to Space and back? At K+S, our quality and performance is out of this World!*



**ALL UNITS ARE SYSTEM TESTED**

**\*12 MONTH IN-SERVICE WARRANTY**  
Unless otherwise stated at time of quotation

**\*NO CHARGE EVALUATION**  
An evaluation fee may apply for priority repairs