

Aerospace Testing

Airframe and component fatigue and durability testing for fixed wing and rotary wing aircraft. Dynamic testing of subsystems such as undercarriage, propellers etc. Load frame based materials testing for materials evaluation for engine components such as turbine blades. Servo valves to control vectoring of rocket engines on space vehicles.

Star Hydraulics have established customers worldwide who depend on their valves to dynamically test both structures and materials used in these demanding fields. Quality and performance led to them being selected for use in both the SpaceX and Blue Origin programmes

