



University of Birmingham Transient Aerodynamic Investigation (TRAIN) rig

LS10

Equipment

LaVision 3-D tomographic volumetric PIV system, capable of measuring flow volumes of 0.5m³

48 channel triple wire system and 18 multi-hole pressure probes capable of measuring velocities in 3 dimensions and static pressure

Bespoke designed 'plug and play' system to measure pressure making use of the increased number of pressure transducers