

Aerodynamic Laboratory Facilities

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Subsonic wind tunnel Facility with Test Section size 3' x 4' x 6'. Max. Speed in test section 60m/s



An airplane model mounted in test section with internal strain gauge balance



Side view of airplane model mounted in test section with strain gauge balance



Subsonic wind tunnel facility with test section size 1' x 1' x 3'. Max. speed in test section 25 m/s.



16 channel scanner for pressure measurements



3 component and 6 component internal strain gauge balances for aerodynamic force and moment measurements



Electronically controlled angle of attack changing mechanism for aerodynamic models in wind tunnel test section