





Tri-Axial Load Cell (MTA400) paired with Instrumentation (IAA Analog Amplifier & USB Solutions)

## **APPLICATION SUMMARY**

Wind tunnels are used in aerodynamic research to study the effects of air moving past solid objects referred to as models. A model is mounted onto a stationary tri-axial sensor which provides measurement of the pressure placed on the object at test.

Computer

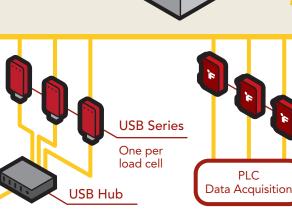
All FUTEK application illustrations are strictly

conceptual. Please contact us with questions.

Load · Torque · Pressure · Multi Axis · Calibration · Instruments · Software

**Sensor Solution Source** 

www.futek.com



Test Stand

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Model







Amplifier

**IAA** Series

**Multi-Axis Sensor** 

MTA400

U.S. Manufacturer