



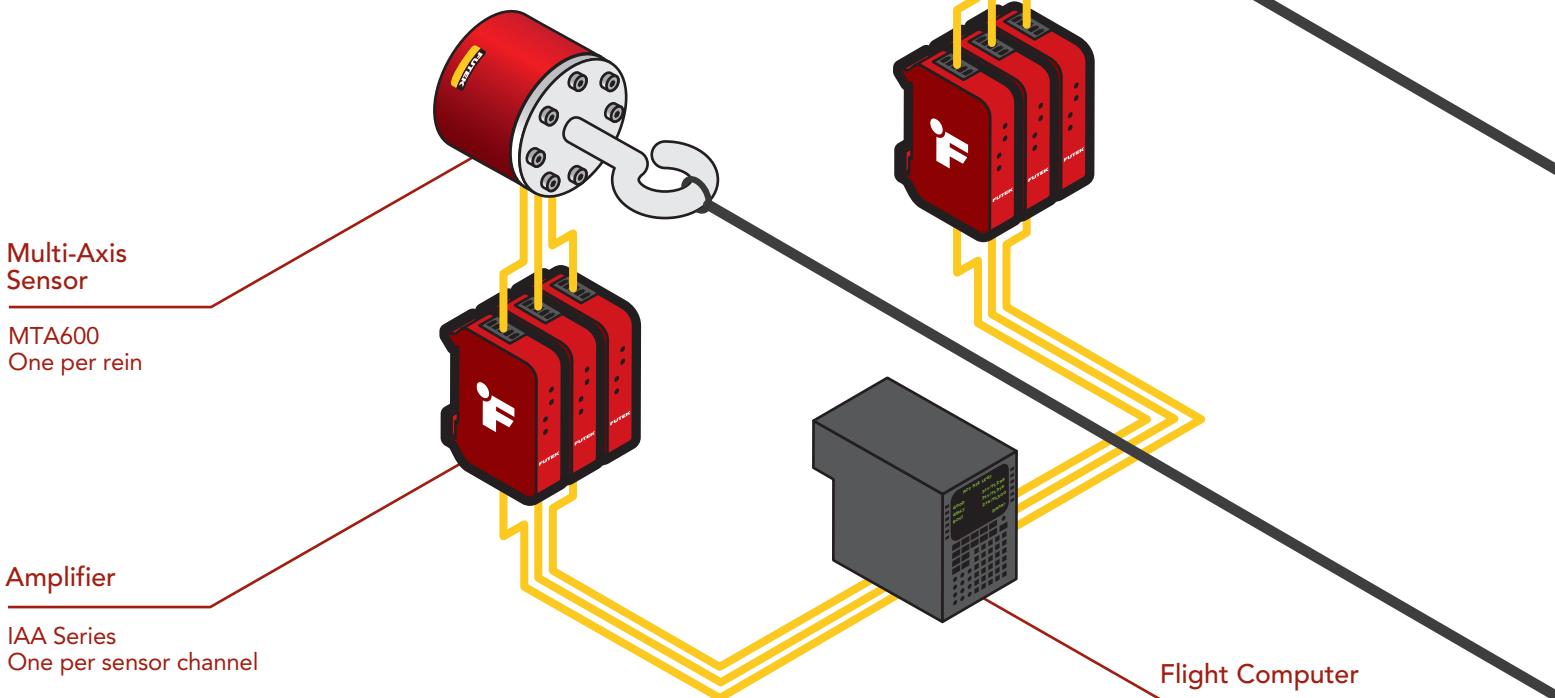
**APPLICATION SUMMARY**

It's December 24 and Santa Claus has a busy night delivering gifts to the 1.3 billion children in the world. To meet his delivery schedule, Santa relies on high precision GPS navigation and autopilot systems to minimize travel time. Load feedback is necessary to confirm rein inputs and monitor reindeer health (even magical flying reindeer can grow exhausted). To monitor the reindeer, their harnesses are tied to a pair of FUTEK tri-axial load cells.

**PRODUCTS IN USE**

2 MTA600 Tri-Axial Load Cells paired with the IAA series amplifiers.

All FUTEK application illustrations are strictly conceptual. Please contact us with questions.



**Multi-Axis Sensor**

MTA600  
One per rein

**Amplifier**

IAA Series  
One per sensor channel

**Flight Computer**

**Sensor Solution Source**

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

[www.futek.com](http://www.futek.com)



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