

High Payload, Low Cost, Repairable Six-Axis Force-Torque Sensor

Disclosure Number

199900718

Technology Summary

An improved six-axis force/torque sensor for use with large robotic manipulators. The invention makes possible heavy-load robotic manipulators that are scalable upward from 5000 lbf payload capacity to over 100,000 lbf. It is also easily repairable.

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