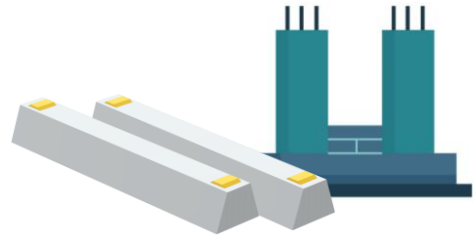
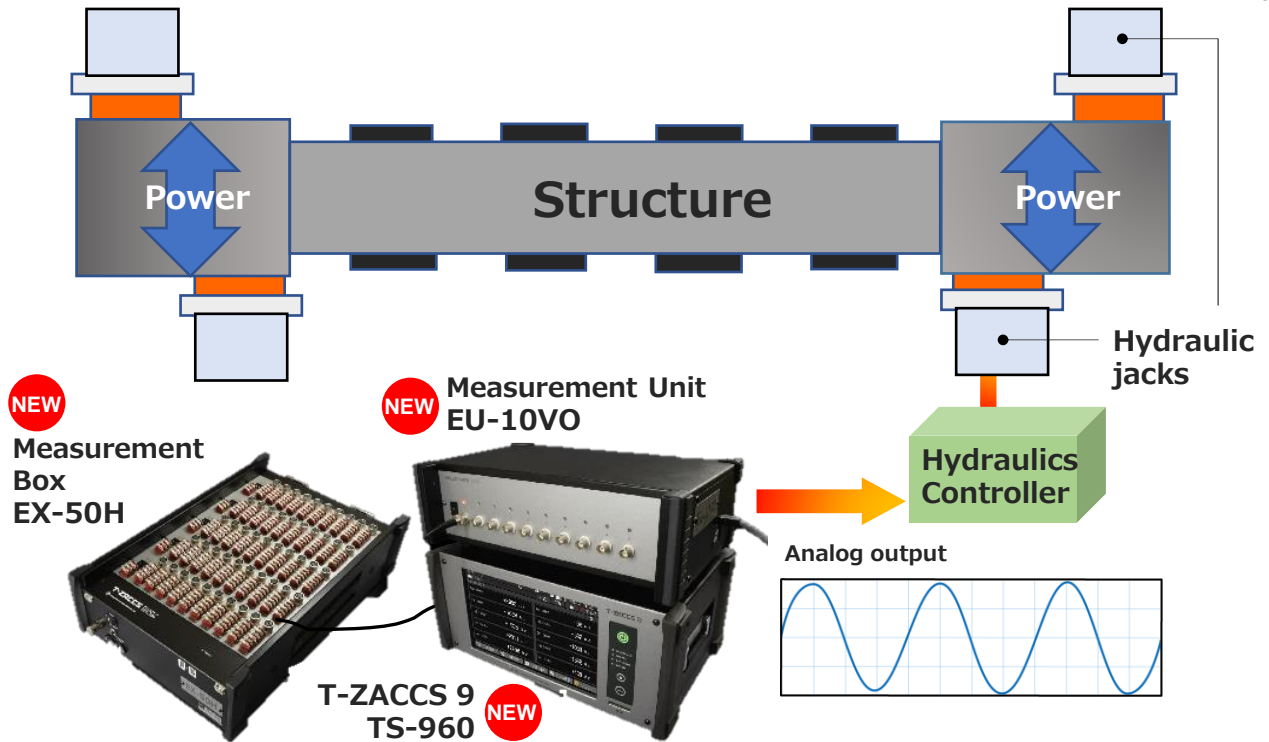


Structural Testing System



This system is widely used by **general contractors and testing and research institutes** and is used for **the loading tests of concrete beams** for a variety of civil engineering and construction structures. **Control signals (voltage of measured and calculated values) are sent to the testing device** while measuring with high-speed sampling. Analog output is applicable to other tests as well.



Point

- ✓ Compatible with inputs from strain gauges, thermocouples, platinum resistance thermometers, and voltage data
- ✓ Input values are computed in the extended channel function, and the values are output in analog voltage to the controllers for hydraulic system.

【Examples of products】

Load Cell

- TCLP-B (10KN~2MN)
- TCLM-NA (10KN~20kN)
- TCLY-NA (300KN~10MN)



Displacement Transducer

- CDP(5mm~100mm)
- SDP-E (50mm~300mm)
- DP-G (500mm~2000mm)



Strain Gauges

- FLAB series (for steel)
- PL series (for concrete)

