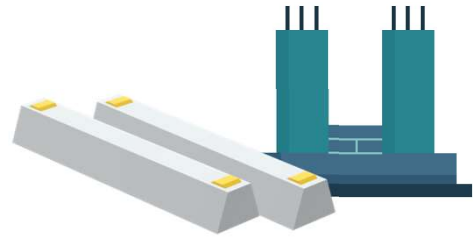
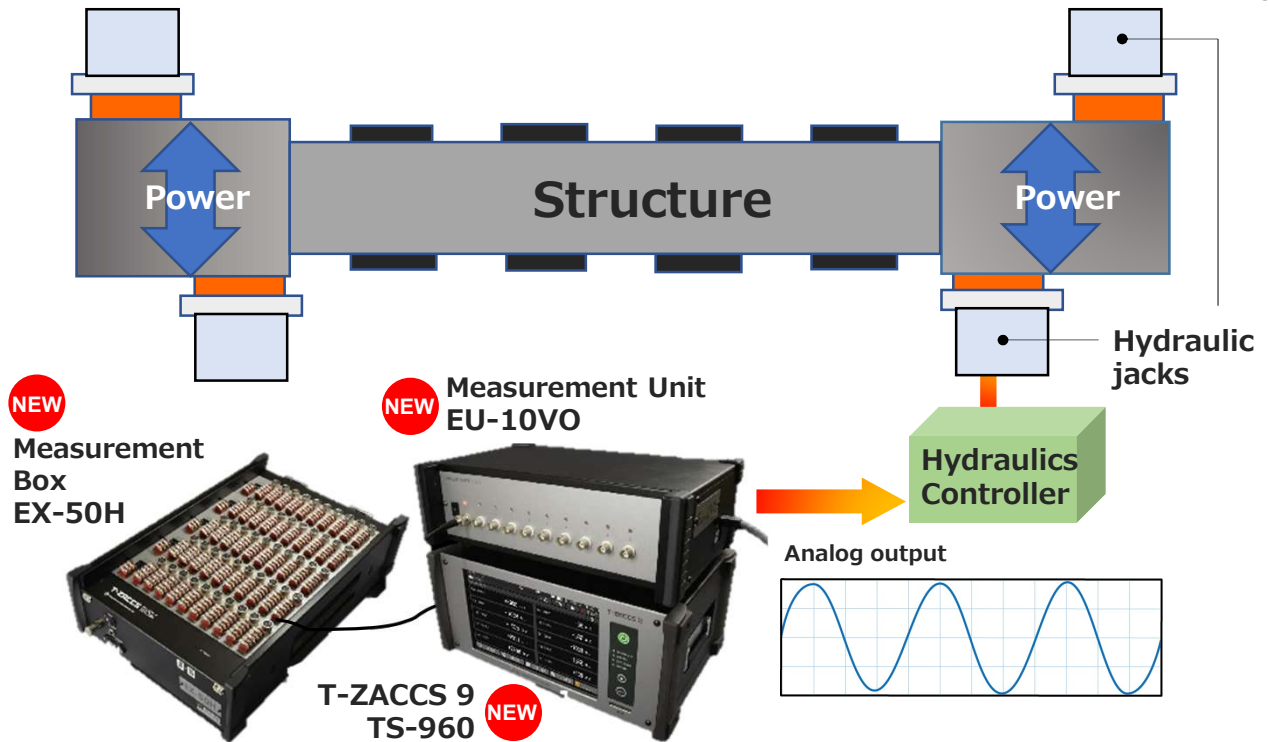


Structural Testing System



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)

