CUBUS Program: Block

The Cubus Block Test allows you to easily create multi-staged tests for general and cyclic fatigue tests. Combine ramps, dwells, cycles and more to provide the ultimate flexibility to your test sequence.

Features Include:

- Integrated, scaled graphical display of test sequence elements with multiple level sub-sequences

- Ramp, Dwell, Cyclic, Sub-Sequence, Acquisition, Digital IO, Complex cyclic, Dual mode ramp, Wait-for-event, Procedure elements

- Copy and paste test elements in the sequence

- Supports single or synchronised multiple actuator tests

- Built in acquisition and turning points logging with optional auto-export

- Adaptive control on Cyclic and Complex cyclic elements

- Support for Adaptive PID-Autotune

- Test Pause, Resume, Stop with auto-restart from last saved test sequence position

- Configurable Start/Stop ramp times and fade in/out on cyclic elements

- Graphical and Tree view display of test progress through sequence of elements

- Strip chart, XY-Chart and digital display of any signal channels

- PID and Limits saved with the test project