



## Fin Oscillation Simulator Package

Quantum Number: ATOL000002-AA01

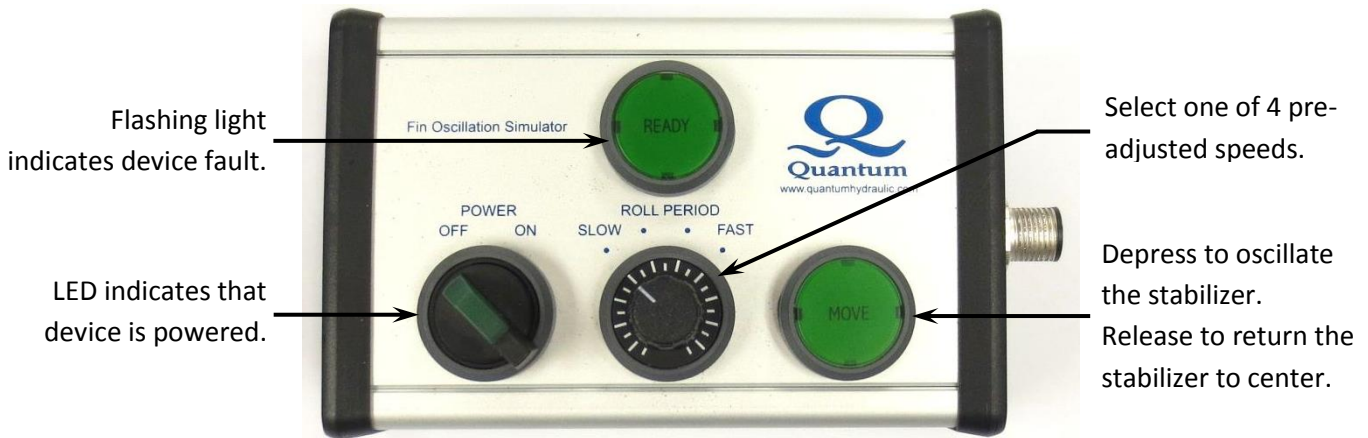


Figure 1: Fin Oscillation Simulator handheld device

### Use Instructions

1. Turn on the stabilizer control and set to CENTER. Lock-out/tag-out control to deter operation.
2. Remove cable and handheld device from case. Ensure handheld device POWER switch is "OFF".
3. Close the hydraulic isolation valve(s), located at the pressure filter, accumulator, or stabilizer manifold.
4. Remove dummy connector cap from fin control module and store amid specially contoured slot in case to avoid damage or misplacement.



Figure 2: Fin Oscillation Simulator case arrangement (left); cable ends (right)

5. Connect male end of cable to fin control module; connect female end to handheld device.
6. Turn POWER switch on handheld device to "ON".
7. Slowly open the hydraulic isolation valve(s).
8. Set ROLL PERIOD dial to the desired speed.
9. Press and hold the MOVE button to cause the stabilizer fin to oscillate.

**WARNING: Keep clear of the stabilizer hull unit during this activity to minimize chance of injury.**