

## TECHNICAL SPECIFICATIONS

▶ Static Stroke	<b>86.0 mm</b>
▶ Dynamic Stroke	<b>76.2 mm</b>
▶ Electro Mechanical Actuators	<b>4</b>
▶ Degrees of Freedom	<b>3</b>
▶ Single Actuator Payload	<b>125 kg</b>
▶ Gross Payload	<b>500 kg</b>

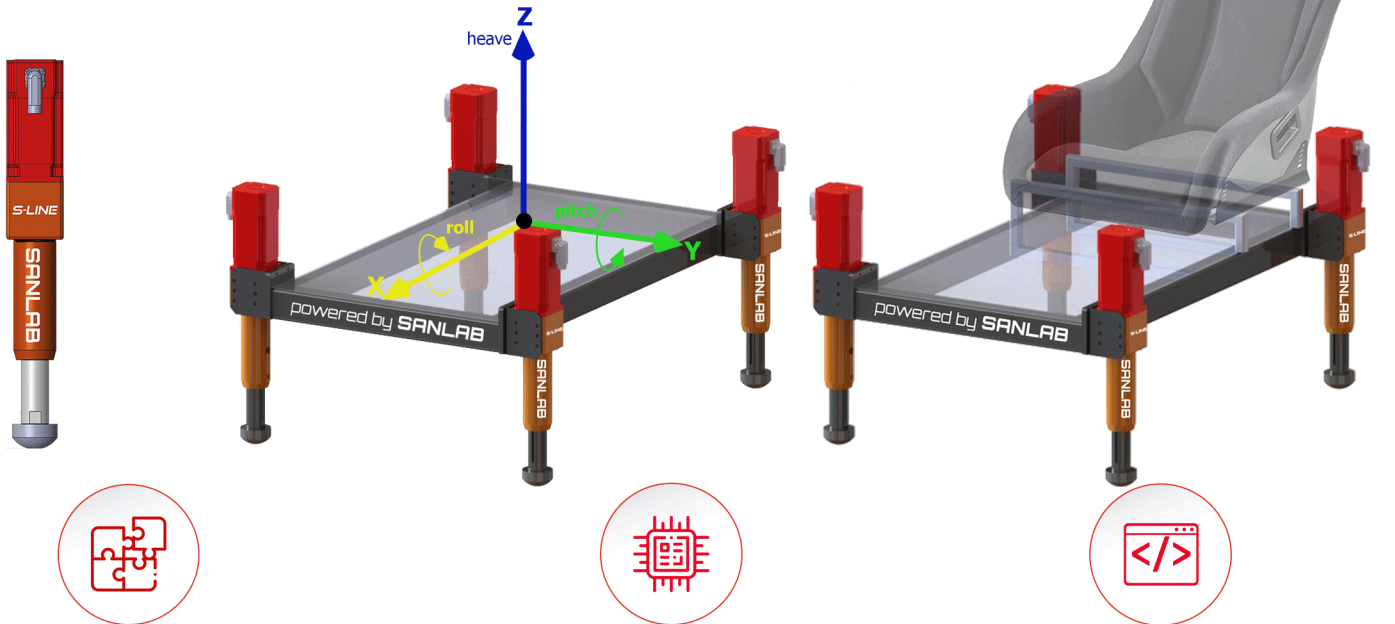
Axis	Position	Velocity	Acceleration
▶ Heave*	$\pm 0.0381$ m	$\pm 0.1$ m/s	$\pm 9.81$ m/s <sup>2</sup>
▶ Roll*	$\pm 7.4^\circ$	$\pm 19.8$ °/s	$\pm 1900$ °/s <sup>2</sup>
▶ Pitch*	$\pm 7.4^\circ$	$\pm 19.8$ °/s	$\pm 1900$ °/s <sup>2</sup>

\*for the minimum placement value (600x600mm)

**Operating Voltage** 220V

**Frequency Range** 0-100 Hz

**Connection Interface** USB/Ethernet



### APPLICATIONS

- ▶ Ground Vehicle Simulators
- ▶ Military Simulators
- ▶ Teleoperation Systems
- ▶ Entertainment Systems

### COMPONENTS

- ▶ Adaptable brackets
- ▶ All-in-one user interface
- ▶ Plug and play
- ▶ Low latency feedback

### SOFTWARE

- ▶ System status monitoring
- ▶ Easy configuration
- ▶ Updatable, cloud base game center
- ▶ User friendly GUI

