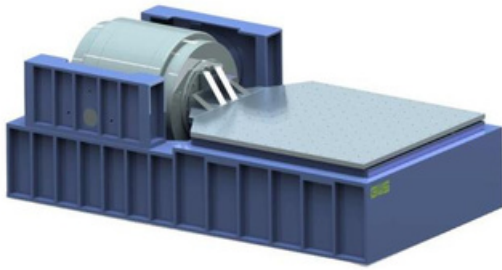


Water-cooled Vibration Test System

Features

Water-cooled Vibration

- Capable of exerting forces from 25kN to 400kN, suitable for diverse test specimen sizes.
- Water-cooling design for the short circuit ring and parallel water circuit design ensure efficient heat dissipation, maintaining system integrity.
- Optimized for high strength, vibration resistance, and stiffness, providing reliability during rigorous testing scenarios.



Water-cooled Vibration Test System

The water-cooled series electro-dynamic vibration test system provides a force range of 25kN to 400kN, ideal for large specimen tests. Its features include high cooling efficiency, large force, and excellent guiding capacity. The optimized armature ensures high strength, vibration resistance, and stiffness. Additionally, the system employs water-cooling design for improved efficiency, high-strength materials for armature winding, and parallel water circuit design to enhance cooling efficiency. It also boasts optimized magnetic circuit design for increased utilization and reduced flux leakage. Safety measures such as multi-interlock protection ensure system and specimen safety.

Water-cooled Series Models

TS25WLS3-340	TS35WLS3-340
TS50W-445	TS50WLS3-445
TS50WLS4-445	TS60W-445
TS60WLS3-445	TS60WLS4-445
TS70W-445	TS70WLS3-445
TS70WLS4-445	TS80W-445
TS80WLS3-445	TS80WLS4-445
TS100-550	TS100LS3-550
TS120-550	TS120LS3-550
TS160-650	TS160LS3-650
TS180-650	TS180LS3-650
TS200-650	TS200LS3-650
TS300LS3-870	TS350LS3-870
TS400LS3-870	

The above list of water-cooled systems is available with compatible power amplifiers & cooling units.