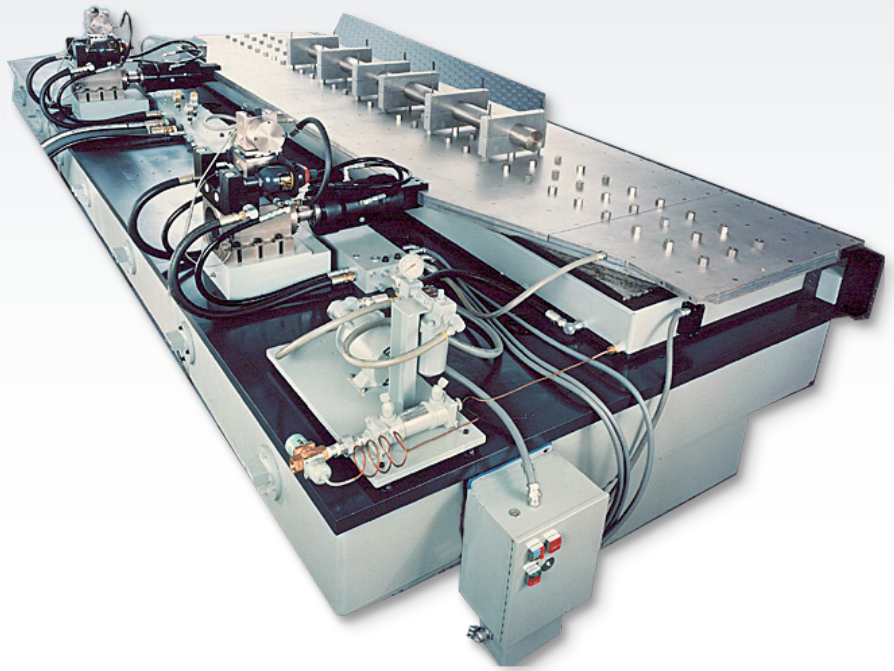


Horizontal Systems

With the modular line of components, Team can provide you with a system that is best tailored to your test requirements. The actuator force, stroke and velocity are optimized to provide the highest frequency response within your budget constraints.

Team horizontal systems are designed to work with almost any off the shelf controller and offer the full spectrum of sine, random, sine on random, random on random, or resonant search and dwell control

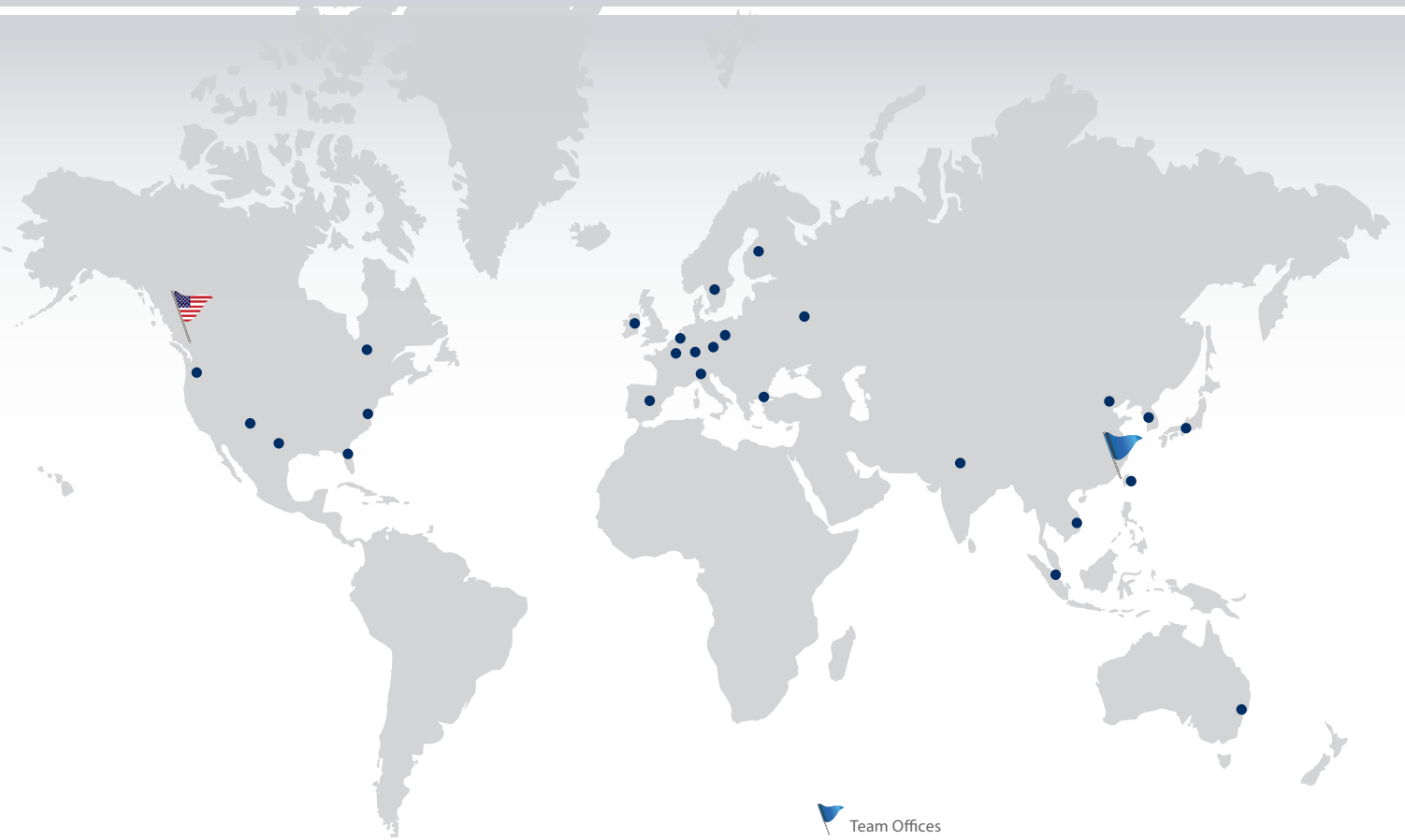
The Team Horizontal vibration test system is a high performance, versatile, and cost effective testing system. The Team system has been developed specifically for vibration testing and takes advantage of the T-Film™ Slip Table for horizontal test article guidance and support.



	62/3.0 System	64/5.0 System	88/10.0 System
Dynamic force	6,000 lb (26,680 N)	10,000 lb (44,480 N)	20,000 lb (88,960 N)
Stroke	2.0 in (50 mm)	4.0 in (100 mm)	8.0 in (200 mm)
Servo valve	V-20/140	V-20/140	V-20/350
System velocity	21 in/sec (54 cm/sec)	22 in/sec (56 cm/sec)	35 in/sec (89 cm/sec)
T-Film Slip Table *	36 x 36 in (90 x 90 cm)	48 x 48 in (120 x 120 cm)	60 x 60 in (150 x 150 cm)
Typical Load	660 lb (300 kg)	880 lb (400 kg)	1650 lb (750 kg)
Seismic Base	10,000 lb (4550 kg)	15,000 lb (6,825 kg)	20,000 lb (9100 kg)
Maximum frequency	500 Hz	500 Hz	500 Hz
HPS** Pressure	3,000 psi (210 kf/cm ²)	3,000 psi (210 kf/cm ²)	3,000 psi (210 kf/cm ²)
HPS Flow	17 gpm (65 lpm)	28 gpm (110 lpm)	70 gpm (265 lpm)

*Suggested

** Hydraulic Power Supply



 Team Offices

- Authorized Sales Agents

sales@teamcorporation.com

Corporate Headquarters
11591 Watertank Road,
Burlington, WA 98233, USA
+1.360.757.8601
teamcorporation.com

Asia Pacific
Rm 2005 Minhang Plaza
18 Xinqiao Road, Pudong
201206 Shanghai, China
+86.21.3382.0671
+1.831.655.6677

Engineered vibration testing solutions for improved product quality

