

## HSLFT friction testing The way to optimize testing all the year

This information is just a short overview for you.

The system structure is customized and modular at all function.

The machine is available as standard or XL Version.

Sample Size 50x50 up to 150x150 mm and Fz 2000 to 10000 N load

Optional you we setup a quantity of measurement and testing tools.

### Optical

- High Speed Camera
- Thermo footprint camera
- Laser ware scanner
- Sliding footprint camera

### Mechanical

- Sample conditioner (cold and heat)
- Track conditioner (cold and heat)
- Wet Track surface conditioner (cold and heat)
- Ice track unit

### Multi Clime zone

- Clime camber (-30 to +40 deg. Celsius)
- Ice track conditioning
- Snow track conditioning

### Automatic testing

- Clime sample storing cabinet
- Clime track storing cabinet
- Auto changing device

### Accessories

- Calibration unit
- Cross talk measurement

and more.....