

## HTPL-T Spring Fatigue Testing Machine(100-2000N)



*Picture for reference only*

### Application

This machine is mainly suitable for axial fatigue life test of various spiral cylindrical springs, gas springs, elastomers, elastic components and other components.

### Main parameters:

| Model                      | HTPL-100T                                        | HTPL-200T | HTPL-500T | HTPL-1000T | HTPL-2000T |
|----------------------------|--------------------------------------------------|-----------|-----------|------------|------------|
| Max. Load(N)               | 100                                              | 200       | 500       | 1000       | 2000       |
| Test station               | Single (Standard) or multiple springs (Optional) |           |           |            |            |
| Vertical maximum space(mm) | 200(Customizable)                                |           |           |            |            |

|                                   |                   |
|-----------------------------------|-------------------|
| Transverse maximum space(mm)      | 160(Customizable) |
| Maximum diameter of specimen(mm)  | 100(Customizable) |
| Test machine amplitude(mm)        | ±45               |
| Frequency range (adjustable) (Hz) | 0.1-5             |
| Counting stop accuracy (Hz)       | 1000              |
| Power                             | AC22V±10% 50Hz    |

**HST GROUP Co., LTD.**

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-159 1008 1986

[www.hssdgroup.com](http://www.hssdgroup.com) - e-mail: [admin@hssdtest.com](mailto:admin@hssdtest.com)