

HD - F780 椅座椅背联合测试仪

HD-F780 Chair Seating and Back Durability Tester



主要功能 Product description

本机以一定形状、重量的加载模块对水平放置的座椅的座面及背面以一定的力值、频率进行重复加载，测试椅凳的强度、耐久性功能

The machine is designed to test seating and back by specified load block with setting force and speed, to assess chair desk strength and durability.

主要技术参数 Technical parameters

- 1.力量的驱动器高度可调节来适应不同的椅子(500-1200毫米)；
- 2.测试次数: 0~999,999次可任意设定
- 3.试验速度可调: 0~20次/min
- 4.力量的驱动器是可调的。
- 5.座面载入力: 5~200kg
- 6.传感器最大容量:300kg
- 7.靠背载入力: 5~100kg
- 8.压缩空气要求: 6 kg/cm²
- 9.保压时间和循环时间可设定: 0~99S
- 10.控制方式: PLC可编程控制器
- 11.电源:220伏交流电,单相、功耗= 200 W

1. Force actuator height is adjustable to suit different kinds of chair (500-1200 mm)
2. Test cycles: 0 ~ 999,999
3. Test speed: 0 ~ 40 time /min
4. Force of the actuator is adjustable
5. Seating load: 5 ~ 200kg
6. Load cell max cap:300kg
7. Back load: 5 ~ 100kg
8. Compressed air requirement: 6 kg/cm²
9. Holding and cyclic time: 0 ~ 99S
10. Control model: PLC, Programmable controller
11. Power: 220 volts AC , power consumption = 200W