

PMF

Machine for high speed cycle tests of compression and extension springs

拉压簧疲劳试验机

PMF FEATURES 特性

- Speed of the machine adjustable by touch screen
- Piece and cycle counters are adjustable by operator
- Possibility to have the slow-motion of the crosspiece
- Electrical continuity check for spring breakage on each single installed spring
- Stroke regulation through eccentric lever
- Possibility to control the stroke value from display
- Exportable test report
- 通过触摸屏调节机器速度
- 操作员可调节件数和循环计数
- 可缓慢移动横档
- 检查每个独立安装弹簧
- 通过偏心杆调节冲程
- 可从显示屏控制冲程值
- 可导出测试报告



AVAILABLE MODELS 型号	PMF300	PMF300-R	PMF600	PMF30kN
Max. speed rate 最大速度	1100 RPM (Max 12 mm)	1800 RPM (Max 9 mm)	1000 RPM (Max 12 mm)	300 RPM
Spring OD 弹簧外径	12 pcs - max 26 mm (1") 8 pcs - max 40 mm (1.6")		18 pcs - max 28 mm (1.1") 2 pcs - max 82 mm (3.22")	ø 200 mm (8")
Average spring length 弹簧平均长度	0 ÷ 310 mm (0 ÷ 12.20")			0 ÷ 500 mm (0 ÷ 19.68")
Adjustable test stroke 可调节测试冲程	0 ÷ 100 mm (0 ÷ 3.93")			10 ÷ 230 mm (.4 ÷ 9")
Highest load each spring 单个弹簧最高负荷	1000 N (224 lb)	500 N (112 lb)	2000 N (450 lb)	30 kN (6800 lb)
Highest total load 最高总负荷	6000 N (1300 lb)	4000 N (900 lb)	12 kN (2600 lb)	60 kN (13600 lb)
Real power consumption 实际能耗	400 W at max speed		1 kW at max speed	1,5 kW at max speed
Dimensions 尺寸	660 x 1080 x 1856 H mm (26 x 42.5 x 73 H")		790 x 880 x 1530 H mm (31.1 x 34.6 x 60.2 H")	1115 x 1560 x 2075 H mm (43.9 x 61.4 x 81.7 H")

PMF300 / PMF300-R



PMF600



PMF30KN



WITH KIT FOR TRACTION SPRINGS 拉簧工装

