

MC54

100% sorting machine with load setting and control station

100% 弹簧立定和负荷分选试验机

MC54 FEATURES 特性

- High speed
- Motorized setting
- Measurement of free length, load and block
- Internal diameter control
- Control of the ground surface with a camera
- Loading: automatic or manual
- Parameters stored in the "recipe" for a quick change of equipment
- Sorter: 3 or 5 ways, motorized

- 高速
- 马达立定
- 自由长度、负荷和密压高度测量
- 内径控制
- 影像控制研磨表面
- 上料：自动或手动
- 快速更换
- 分选器：3门或5门马达分选



AVAILABLE MODELS 型号	MC54-30	MC54-30x3	MC54-150	MC54-150x2	MC54-1000	MC54-2000	MC54-4000	MC54-8000
L Max before setting 立定前最大长度	25 mm (.98")	25 mm (.98")	Max 90 mm recommended (3.55")	Max 90 mm recommended (3.55")	Max 180 mm recommended (7.1")	400 mm (15.75")	400 mm (15.75")	540 mm (21.25")
Max OD 最大外径	ø 12 mm (.47")	ø 12 mm (.47")	ø 28 mm (1.1")	ø 28 mm (1.1")	ø 64 mm (2.5")	ø 64 mm (2.5")	ø 64 mm (2.5")	ø 120 mm (4.7")
Feeding 送料	Automatic 自动	Automatic 自动	Manual / Automatic 手动 / 自动	Automatic 自动	Manual / Automatic 手动 / 自动	Manual / Automatic 手动 / 自动	Manual / Automatic 手动 / 自动	Manual 手动
N° indexing table stations 工作站数量	12	3 x 12	24	2 x 24	12	12	12	8
Max setting force 最大立定负荷	300 N (67 lb)	300 N (67 lb)	1,5 kN (337 lb)	1,5 kN (337 lb)	12 kN (2700 lb)	22 kN (5000 lb)	40 kN (9000 lb)	80 kN (18000 lb)
Min force for solid setting 最小密压立定负荷	No solid setting	200 N* (45 lb)	200 N* (45 lb)	200 N* (45 lb)	1 kN (224 lb)	2 kN (449 lb)	2 kN (449 lb)	5 kN (1124 lb)
Capacity main load cell 主传感器最大测量负荷	50 or 30 N (11 or 6.7 lb)	50 or 30 N (11 or 6.7 lb)	500, 300 or 150 N (112, 67 or 34 lb)		2,5 kN (562 lb)	7,5 kN (1686 lb)	7,5 kN (1686 lb)	40 kN (8992 lb)
Min. recommended measure 最小测量值	0,4 or 0,2 N (0,1 or 0,04 lb)	0,4 or 0,2 N (0,1 or 0,04 lb)	4, 2 or 1 N (1, 0,4 or 0,2 lb)	4, 2 or 1 N (1, 0,4 or 0,2 lb)	20 N (4 lb)	40 N (8 lb)	40 N (8 lb)	200 N (40 lb)
Capacity of the 2° load cell 第二传感器最大测量负荷	Not Available 不适用	Not Available 不适用	50 N 0,4 N min rec.	Not Available 不适用	500 N 4 N Min rec.	Not Available 不适用	Not Available 不适用	Not Available 不适用
Sorter 分选器	5-ways motorized 5 门马达分选	3 x 2-ways motorized 3 x 2 门马达分选	5-ways motorized 5 门马达分选	2 x 2-ways motorized 2 x 2 门马达分选	5-ways motorized 5 门马达分选	3-ways motorized 3 门马达分选	3-ways motorized 3 门马达分选	2-ways pneumatic 2 门气动分选
Real power consumption 能耗	225 W at 6000 pcs/h	450 W at 18000 pcs/h	240 W at 4000 pcs/h	500 W at 8000 pcs/h	400 W at 2000 pcs/h	600 W at 2000 pcs/h	750 W at 2000 pcs/h	900 W at 800 pcs/h
Typical production speed 速度	6000 pcs/h	18000 pcs/h	4000 pcs/h	8000 pcs/h	2000 pcs/h	2000 pcs/h	2000 pcs/h	800 pcs/h

*Available a shock absorber system to reduce the minimal solid setting load

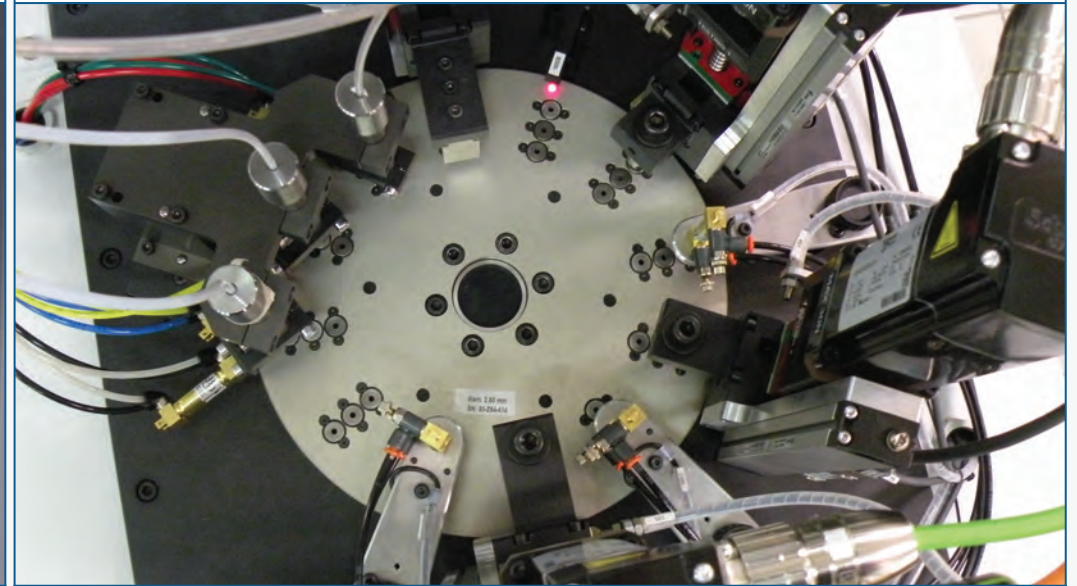
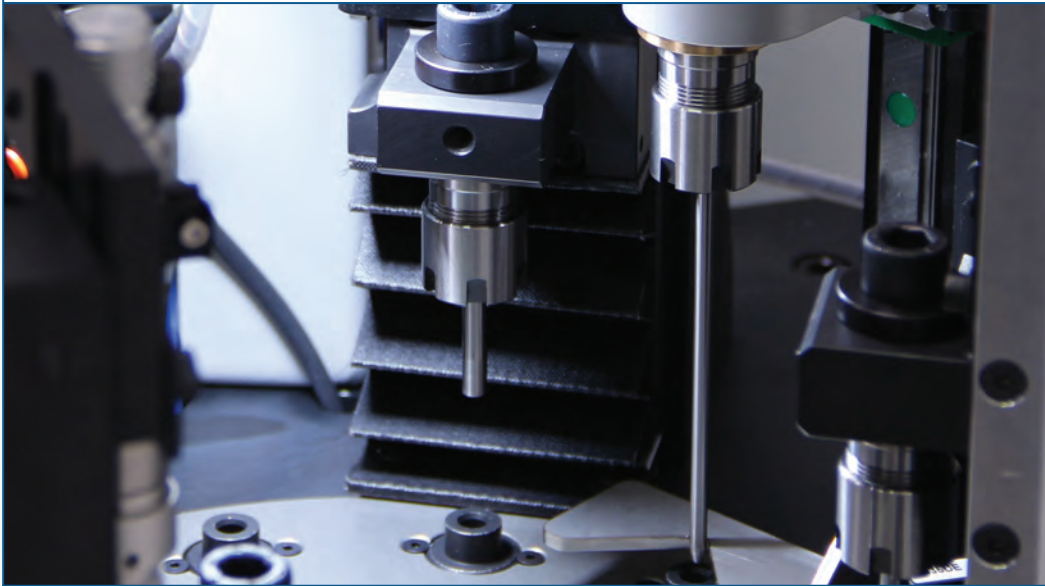
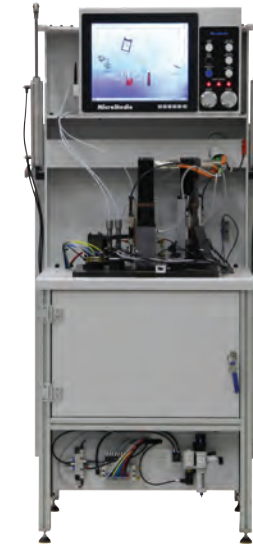
*可选配减震系统减少最小密压立定负荷

	MC54-30	MC54-30x3	MC54-150	MC54-150x2	MC54-1000	MC54-2000/4000	MC54-8000
DIMENSIONS 尺寸							
	889 x 1208 x 1786 H mm (35 x 47.5 x 70.3 H")	669 x 805 x 1759 H mm (26.3 x 31.7 x 69.2 H")	1307 x 1620 x 1986 H mm (51.4 x 63.7 x 78.2 H")	884 x 1189 x 1965 H mm (34.8 x 46.9 x 77.3 H")	1124 x 1542 x 1986 H mm (44.3 x 60.7 x 78.2 H")	1101 x 1915 x 2243 H mm (43.3 x 75.4 x 88.3 H")	1395 x 1572 x 2169 H mm (54.9 x 61.8 x 85.3 H")

MC54-30



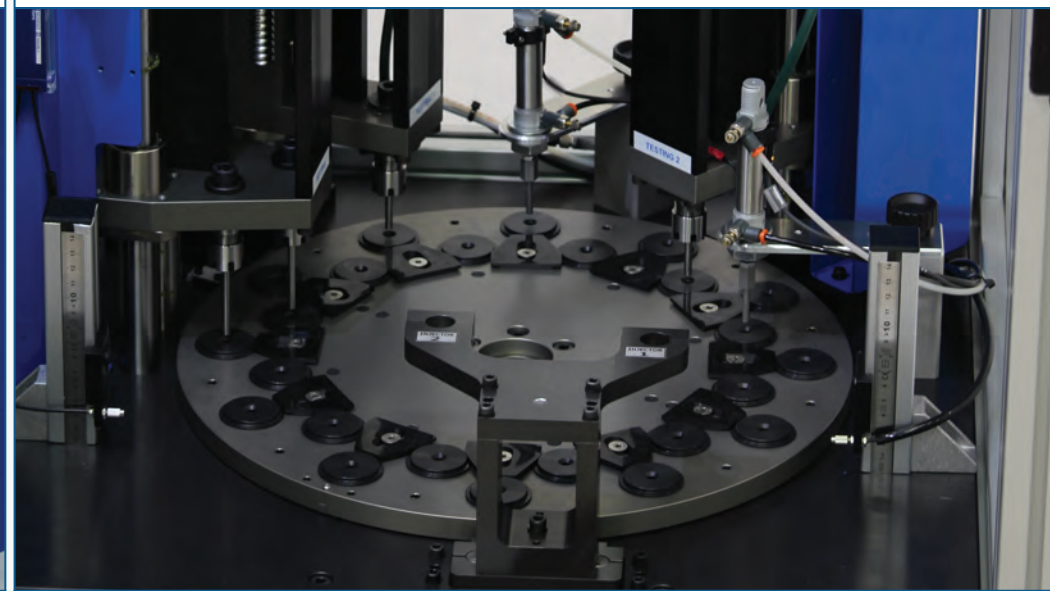
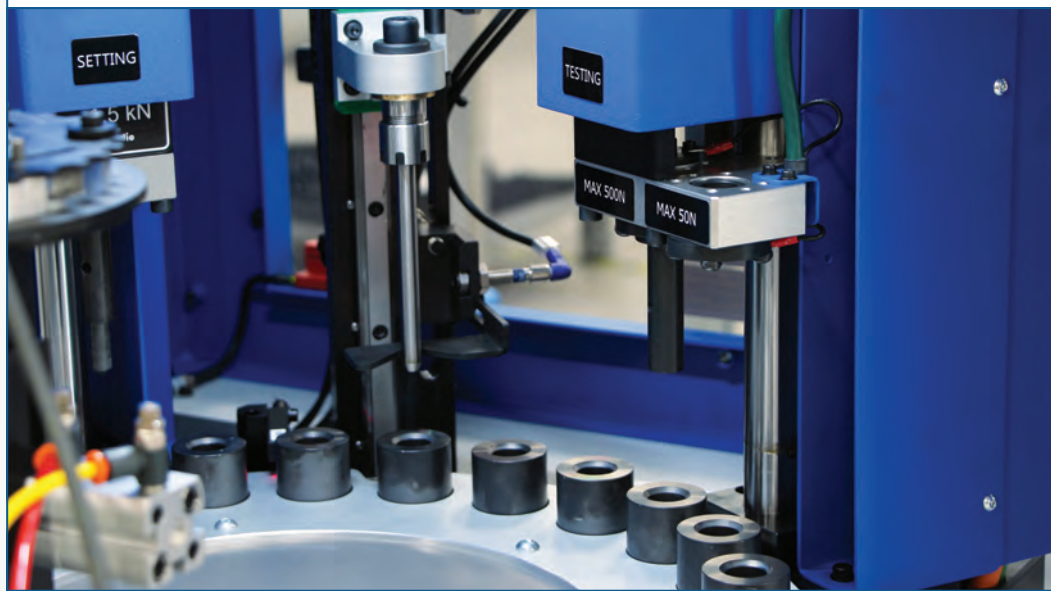
MC54-30x3



MC54-150



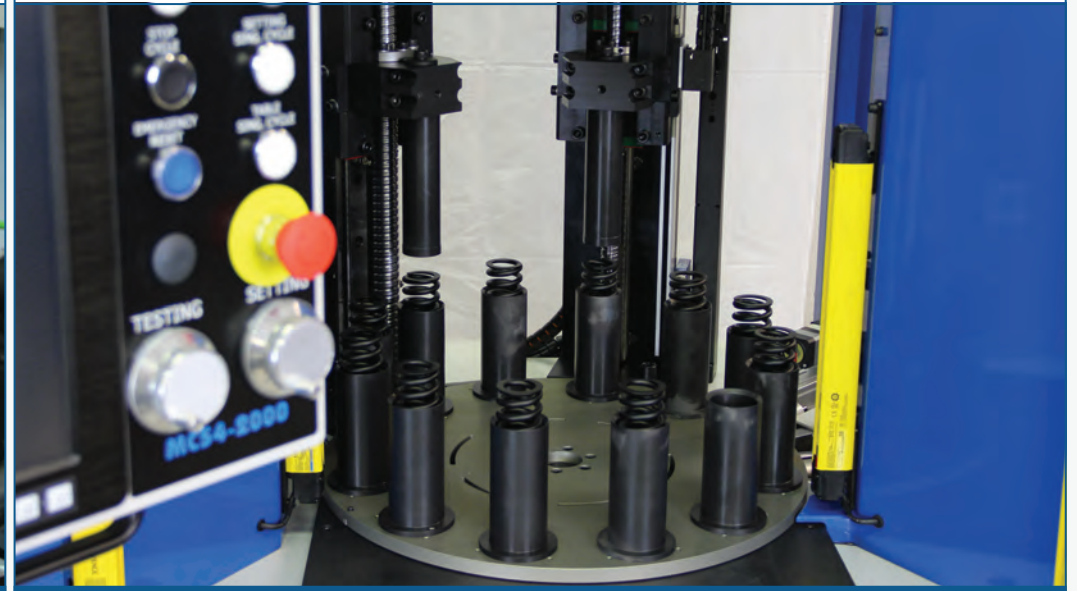
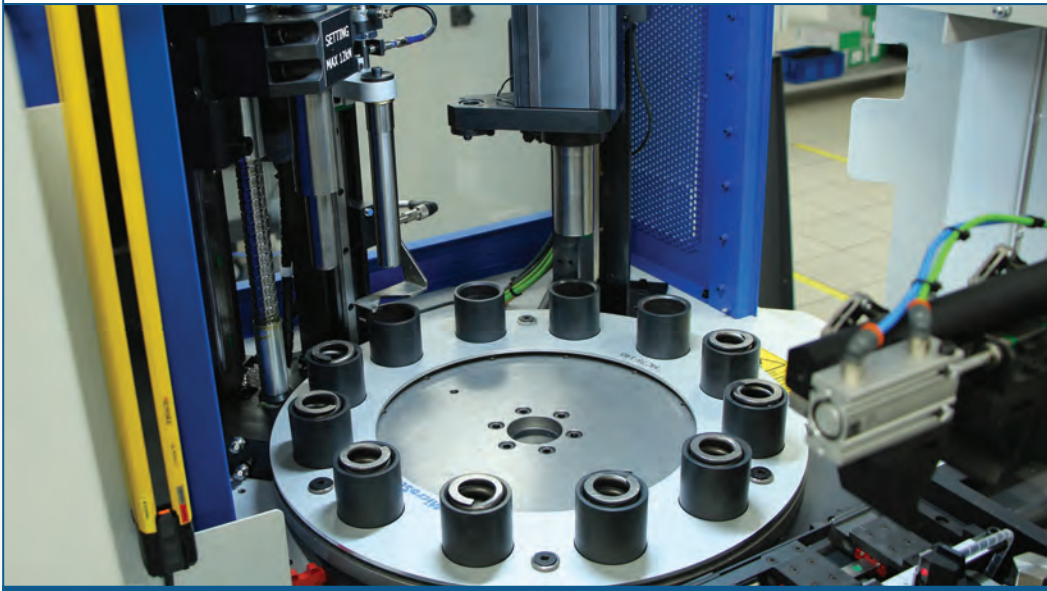
MC54-150x2



MC54-1000



MC54-2000 / MC54-4000



MC54-8000



OPTIONAL MC54-SEP-01 FOR MC54-30/150 MC54-30/150 可选配 MC54-SEP-01

