

MC54-150

Testing possibilities:

- Spring free length
- Load at different prearranged lengths
- Length at different prearranged loads
- Spring rate
- Solid length

Optional test:

- Ground surface measurement and sorting using a camera
- Check of internal diameter

Working features:

- Loading: automatic or by manual feeding
- Setting: all the parameters are stored in the plan
- Load test: is carried out in a high speed in dynamic mode
- Selection: by 3 or 5 ways (option) pneumatic or motorized sorter

可测试参数:

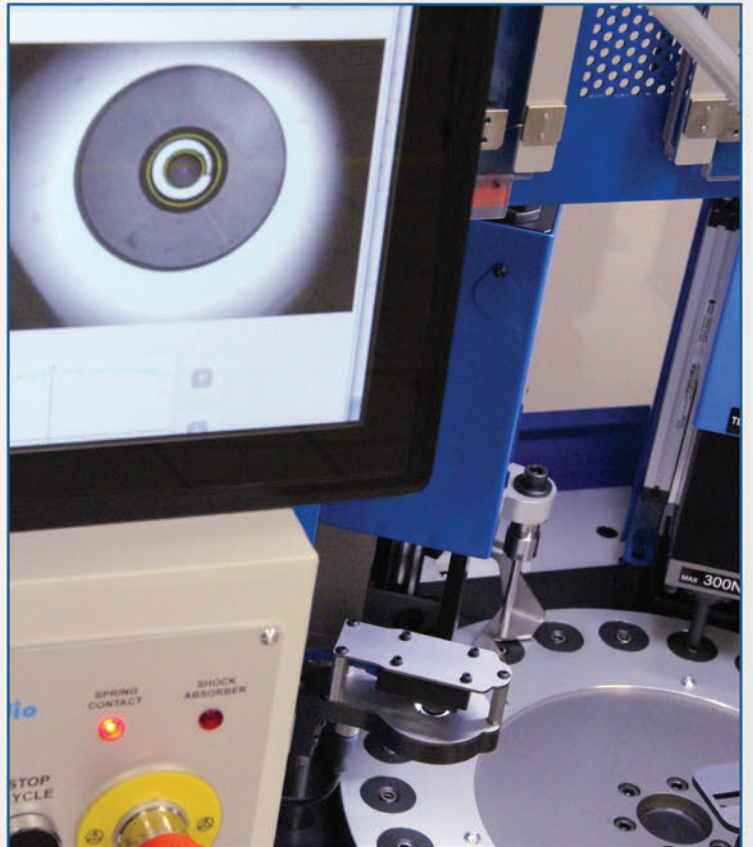
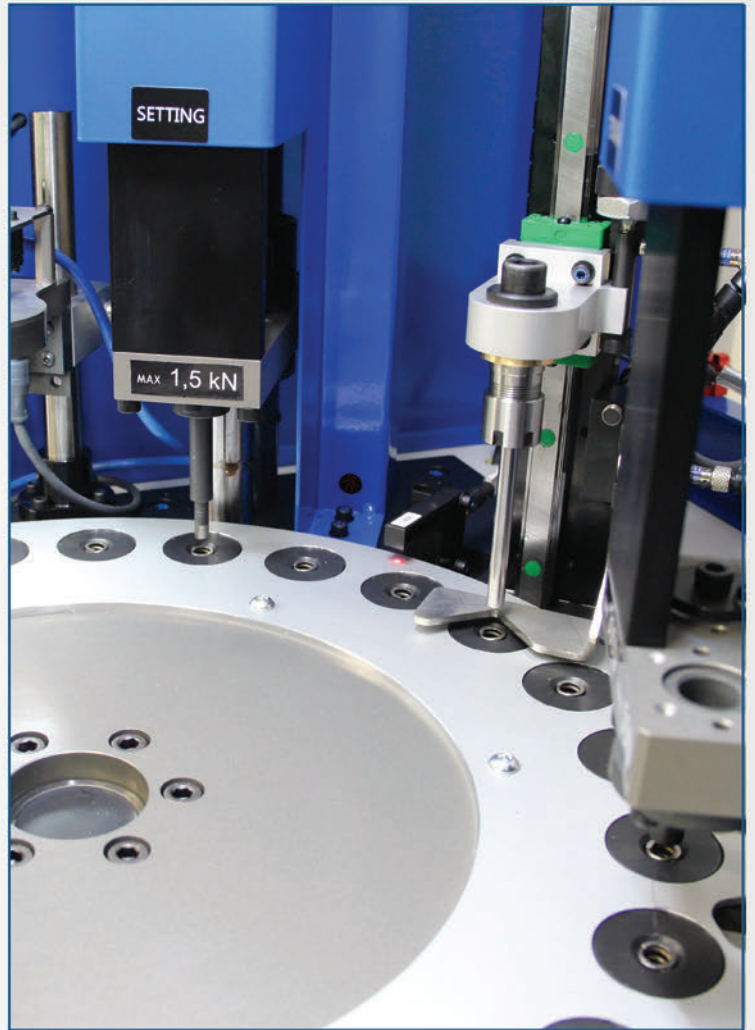
- 弹簧自由长度
- 不同预压长度的负荷
- 不同预压负荷的长度
- 弹簧系数
- 密压高度

选项测试:

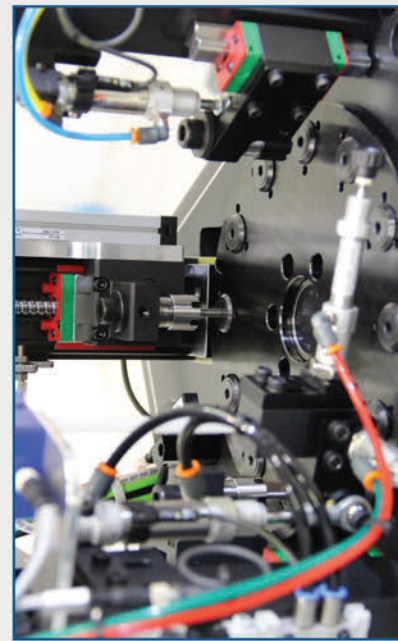
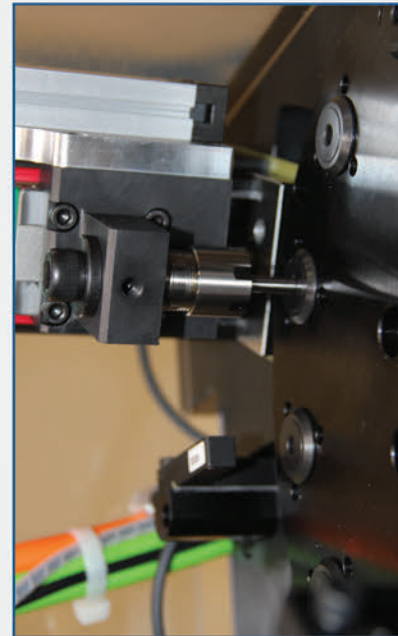
- 影像控制研磨表面
- 内径检验

工作特性:

- 上料: 自动或手动送料
- 立定: 所有参数都保存在测量程序内
- 负荷测试: 动态模式下高速运行
- 分选: 3门或5门(可选) 气动或马达分选器



	MC54-30	MC54-150	MC54-1000	MC54-2000	MC54-4000	MC54-8000
Max spring length before setting Massima lunghezza molli (prima dell'assemblamento) Longitud máxima resorte (antes del asentamiento)	25 mm	Max 90 mm recommended	Max 90 mm recommended	350 mm	390 mm	540 mm
Max spring OD Massimo diametro esterno molli Diámetro exterior máximo resorte	ø 12	ø 28	ø 64	ø 64	ø 64	ø 120
Feeding mode Tipo di caricamento consentito Tipo de carga permitida	Automatic	Manual / Automatic	Manual / Automatic	Manual / Automatic	Manual / Automatic	/
Number of indexing table stations Numero di stazioni tavola rotante Número de estaciones mesa giratoria	12	24	12	12	12	8
Max setting force Forza massima di assemblamento Fuerza máxima de asentamiento	300 N (67 lb)	1,5 kN (337 lb)	12 kN (2700 lb)	22 kN (5000 lb)	40 kN (9000 lb)	80 kN (18000 lb)
Minimum force for solid setting Forza minima per assemblamento a blocco Fuerza mínima para asentamiento por bloqueo	No solid setting	200 N* (45 lb)	1 kN (224 lb)	2 kN (449 lb)	2 kN (449 lb)	5 kN (1124 lb)
Max load capacity (main cell) Portata cella di carico principale Capacidad de la celda de carga principal	50 or 30 N (11 or 6.7 lb)	500, 300 or 150 N (112, 67 or 34 lb)	3 or 1,5 kN (674 or 337 lb)	7,5 kN (1686 lb)	7,5 kN (1686 lb)	40 kN (8992 lb)
Minimum recommended load Misura minima raccomandata Medida mínima recomendada	0,4 or 0,2 N (0,1 or 0,04 lb)	4, 2 or 1 N (1, 0,4 or 0,2 lb)	20 or 10 N (4 or 0,2 lb)	40 N (8 lb)	40 N (8 lb)	200 N (40 lb)
Capacity of the optional second load cell Portata cella di carico secondaria Capacidad de la celda de carga secundaria	/	50 N capacity 0,4 N Min rec.	500 N capacity 4 N Min rec.	/	/	/
Length resolution Risoluzione sulle misure di lunghezza Resolución en las medidas de longitud	0,005 mm	0,005 mm	0,005 mm	0,005 mm	0,005 mm	0,01 mm
Equipped with sorter Separatore	5-ways motorized	5-ways motorized	5-ways motorized	3-ways motorized	3-ways motorized	2-ways pneumatic
Real power consumption Consumo tipico Consumo tipico	225 W at 6000 pcs/h	240 W at 4000 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 Produttività tipica della macchina Productividad típica de la máquina	6000 pcs/h	4000 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

*È possibile installare un sistema opzionale che permette assemblamenti a blocco fino a 20 N

*Es posible instalar un sistema opcional que permite asentamientos por bloqueo hasta 20 N