

## MC54

100% sorting machine with load setting and control station

Macchina di selezione al 100% con stazione di assestamento e controllo del carico

Máquina para el asentamiento al 100% con estación de control de la carga

## MC54 FEATURES

- 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
  
- Alta velocità
- Assestamento motorizzato
- Misura della lunghezza libera, del carico e del blocco
- Controllo del diametro interno
- Controllo della superficie molata con telecamera
- Caricamento: automatico o manuale
- Parametri memorizzati nella "ricetta" per un rapido cambio di attrezzature
- Separatore: 3 o 5 vie, motorizzato
  
- Alta velocidad
- Ropa de cama motorizada
- Medición de longitud libre, carga y bloque
- Control de diámetro interno
- Control de la superficie del suelo con una cámara
- Carga: automática o manual
- Parámetros almacenados en la "receta" para un cambio rápido de equipo
- Separador: 3 o 5 vías, motorizado



AVAILABLE MODELS	MC54-30	MC54-30x3	MC54-150	MC54-150x2	MC54-1000	MC54-2000	MC54-4000	MC54-8000
L Max before setting L Max prima dell'assestamento L Máx antes del asentamiento	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 Max diametro esterno Diámetro exterior máx	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 Caricamento Carga	Automatic	Automatic	Manual / Automatic	Automatic	Manual / Automatic	Manual / Automatic	Manual / Automatic	Manual
N° indexing table stations N° stazioni tavola rotante N° taciones mesa giratoria	12	3 x 12	24	2 x 24	12	12	12	8
Max setting force Max forza di assestamento Fuerza Máx de asentamiento	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 Min forza assestamento a blocco Min fuerza asentamiento por bloqueo	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 Portata cella di carico principale Capacidad celda de carga principal	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 Misura min. raccomandata Medida min. recomendada	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 Portata della 2° cella di carico Capacidad de la 2° celda de carga	Not available	Not available	50 N 0,4 N min rec.	Not available	500 N 4 N Min rec.	Not available	Not available	Not available
Sorter Separatore Separador	5-ways motorized	3 x 2-ways motorized	5-ways motorized	2 x 2-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	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 Produttività tipica Productividad típica	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

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

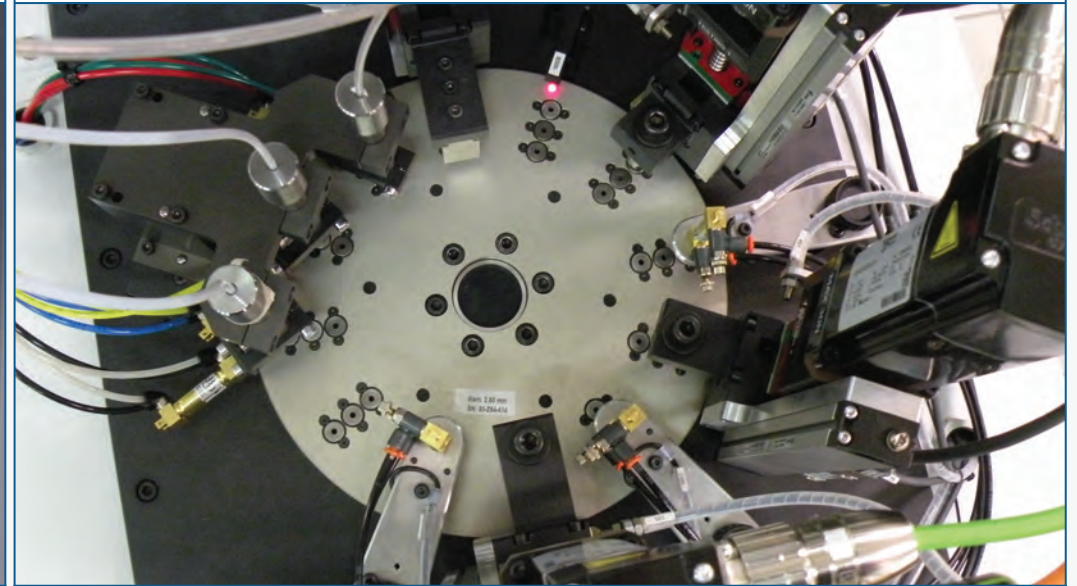
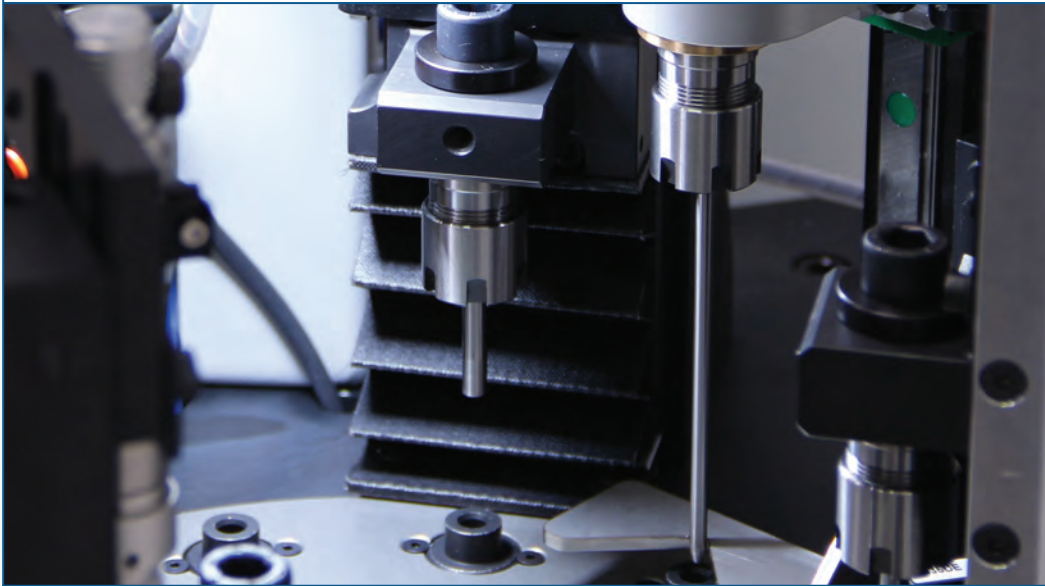
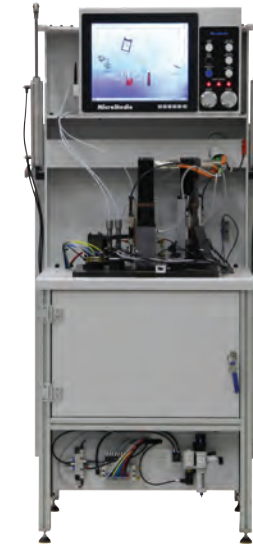
\*Es posible instalar un sistema opcional que permite asentamientos por bloqueo hasta 20 N

	MC54-30	MC54-30x3	MC54-150	MC54-150x2	MC54-1000	MC54-2000/4000	MC54-8000
DIMENSIONS							
	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



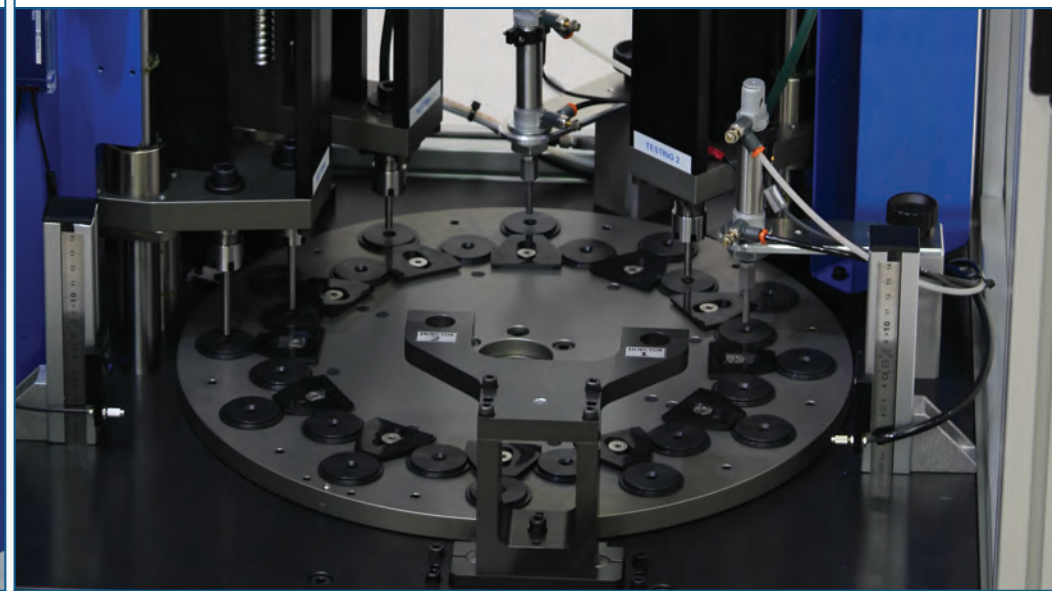
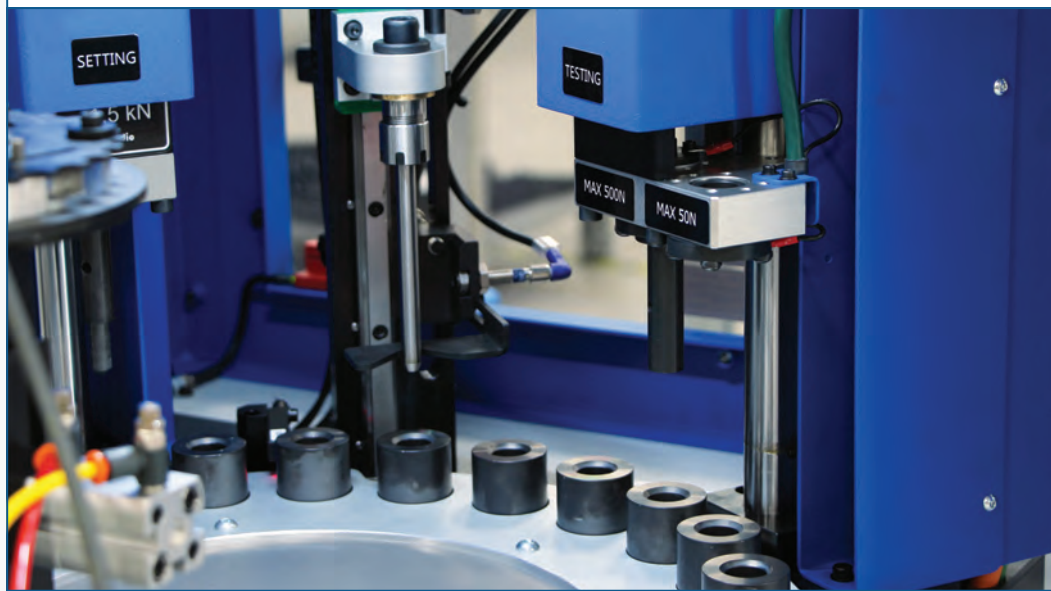
## MC54-30x3



## MC54-150



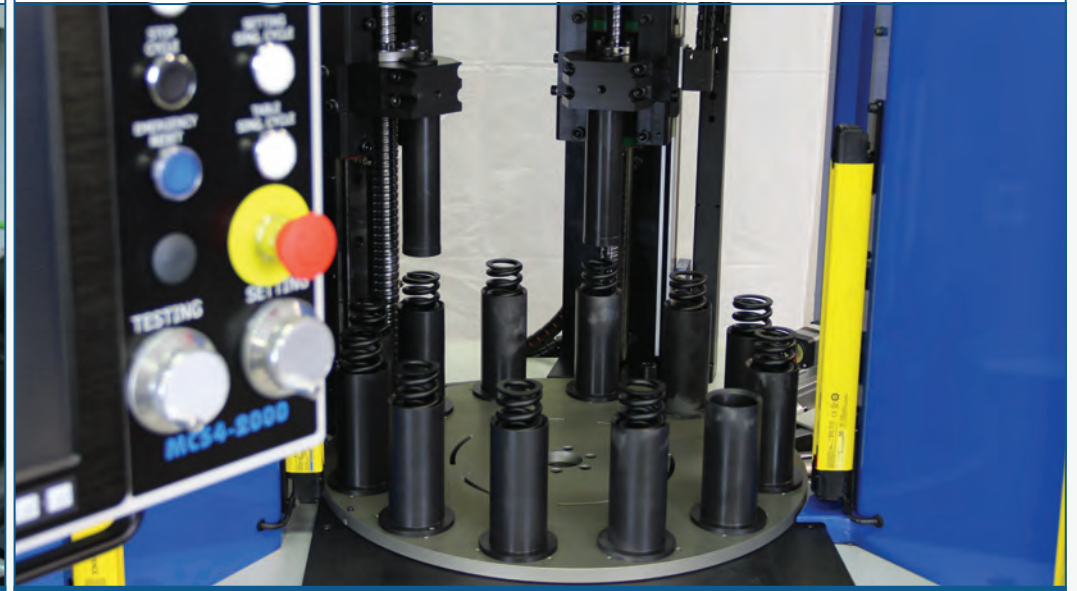
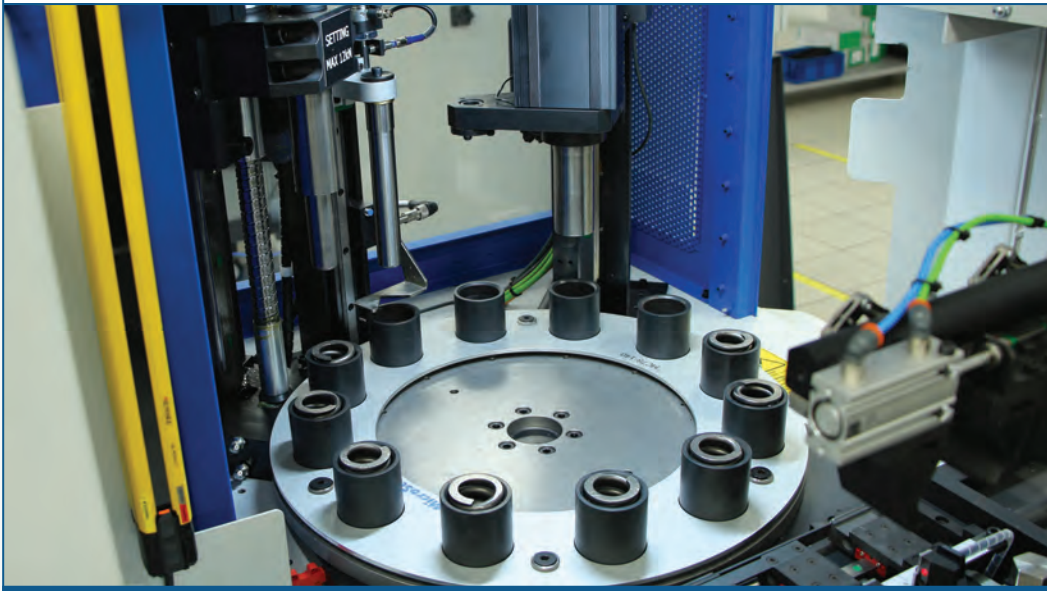
## MC54-150x2



## MC54-1000



## MC54-2000 / MC54-4000



## MC54-8000



## OPTIONAL MC54-SEP-01 FOR MC54-30/150

