

SIMCO

www.simcotw.com



Spring Former | Spring Coiler | Spring End Grinder | Wire/Strip Forming Machine | Tension Spring Machine
Garter Spring Coiler | Spring Testing Machine | Furnace



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◀ CNC-1320

SIMCO Spring Machinery Company introduced Taiwan spring machinery to the world since 1988, has been devoted in developing spring machinery and peripheral equipment over 30 years. For the excellent services, reasonable pricing and high performance, SIMCO earned the trust of leading group companies and has been well recognized by the global customers.

SIMCO received ISO 9001 certification in 1995. With the rigorous quality of work and the spirit of integrity, professionalism and efficiency, we provide high-quality and sustainable services to our international partners. SIMCO has a global service network with multiple service locations and agents in Europe, America, Asia and China. We provide instant and convenient product consultation, technical services and solutions to help customers achieve productivity improvements and whole plant equipment planning.

In addition to working on a positive and excellent work team, SIMCO also focuses on the growth and development of employees from their work and shares the fruits of the company achievement. Every SIMCO member believes in enthusiasm, integrity and responsibility and is ready to serve you at any time.

Contact us now !



simco@simcotw.com

EtherCAT communication,
Fast response and high precision control.

▼ Optional Accessory



Servo Spinner
(Dual)



Rotary Gripper



Servo Cutter

◀ SFX-20



Spring Forming Center

Model No.	SFX-10	SFX-20	SFX-40
Wire Diameter (mm)	0.15~1.0	0.5~2.6	1.8~4.2
Max. Axes	18	18	18

CNC Multi-Axes Spring Former

Model No.	CNC-1320	CNC-1350
Wire Diameter (mm)	0.4~2.3	2.3~5.0
Max. Axes	16	16

CNC Versatile Spring Former

Model No.	CNC-620R/W	CNC-635RW	CNC-650RW
Wire Diameter (mm)	0.4~2.3	2.0~4.0	3.0~5.0
Max. Axes	8	8	8



Servo Spinner



Servo Slide



Servo Cutter



Hook Station

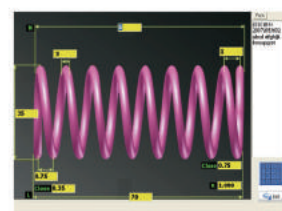
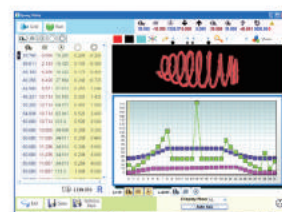
Machine of New Generation

Tailored for producing Spring of high tensile Strength

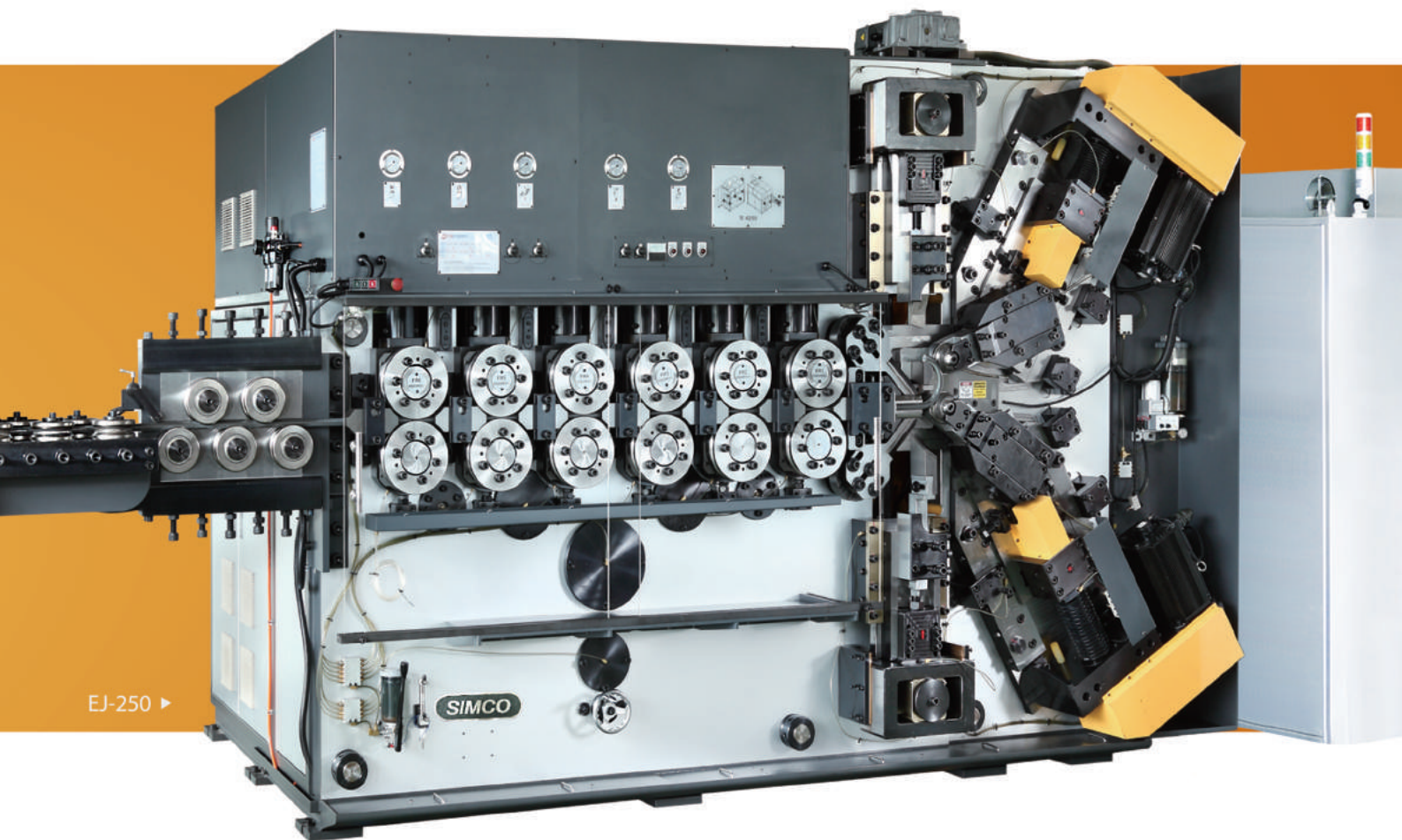


CNC Spring Coiler / EM Series

Model No.	EM-35	EM-50	EM-60	EM-80
Wire Diameter (mm)	1.2~3.5	1.6~5.0	2.4~6.0	3.5~8.0
Max. Axes	9	9	9	9



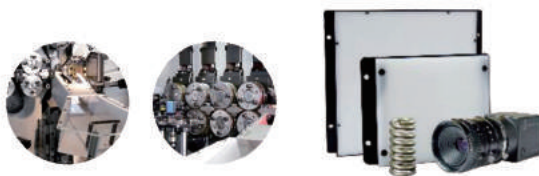
◀ EM-80



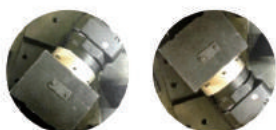
EJ-250 ▶

CNC Spring Coiler / EJ Series

Model No.	EJ-120	EJ-160	EJ-200	EJ-250	EJ-320
Wire Diameter (mm)	5.0~12.0	8.0~16.0	10.0~20.0	13.0~25.0	20.0~32.0
Max. Axes	9	9	9	9	9



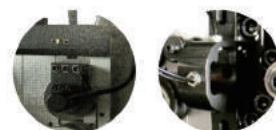
Digital Camera Gauge with Spring Sorter



Upper / Lower
Initial Tension Control



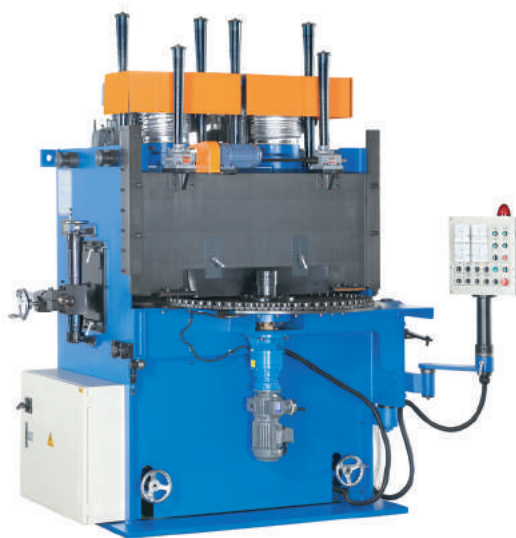
Safety Interlock
and Cover



Wire Slippage
Painting Detector



▲ SEG-300-2C



▲ SEG-660-4C

Spring End Grinder / Crash Type

Model No.	SEG-300-2CBN	SEG-300-2C	SEG-380-2C
Wire Diameter (mm)	0.3~2.0	0.8~2.0	1.5~3.5

Spring End Grinder / Crash Type

Model No.	SEG-405-4C	SEG-660-4C	SEG-915-4C
Wire Diameter (mm)	2.0~7.0	2.0~10.0	5.0~12.0

Spring End Grinder / Horizontal Type

Model No.	SEG-660HNC	SEG-750HNC
Wire Diameter (mm)	4.0~20.0	4.0~20.0



◀ SEG-750HNC

High precision grinder, Auto length checking, Labor saving

▼ Optional Accessory



Belt system to rotate spring



Motor-driven dressing
arm up / down / forward / backward



▲ SEG-450-2S

CNC Spring End Grinder / Down Feed Type

Model No.	Wire Diameter(mm)	Axes
SEG-450-2S	2.0~8.0	2
SEG-660-2S	3.0~10.0	2
SEG-915-2S	5.0~20.0	2

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◀ CTS-210



◀ CTF-210



CNC Torsion Spring Former

Model No.	CTF-210	CTF-223
Wire Diameter (mm)	0.2~1.0	0.9~2.3
Axes	2	2

CNC Tension Spring Machine

Model No.	CTS-210
Wire Diameter (mm)	0.15~1.0
Axes	2

CNC Spring Coiler / 2 Axes

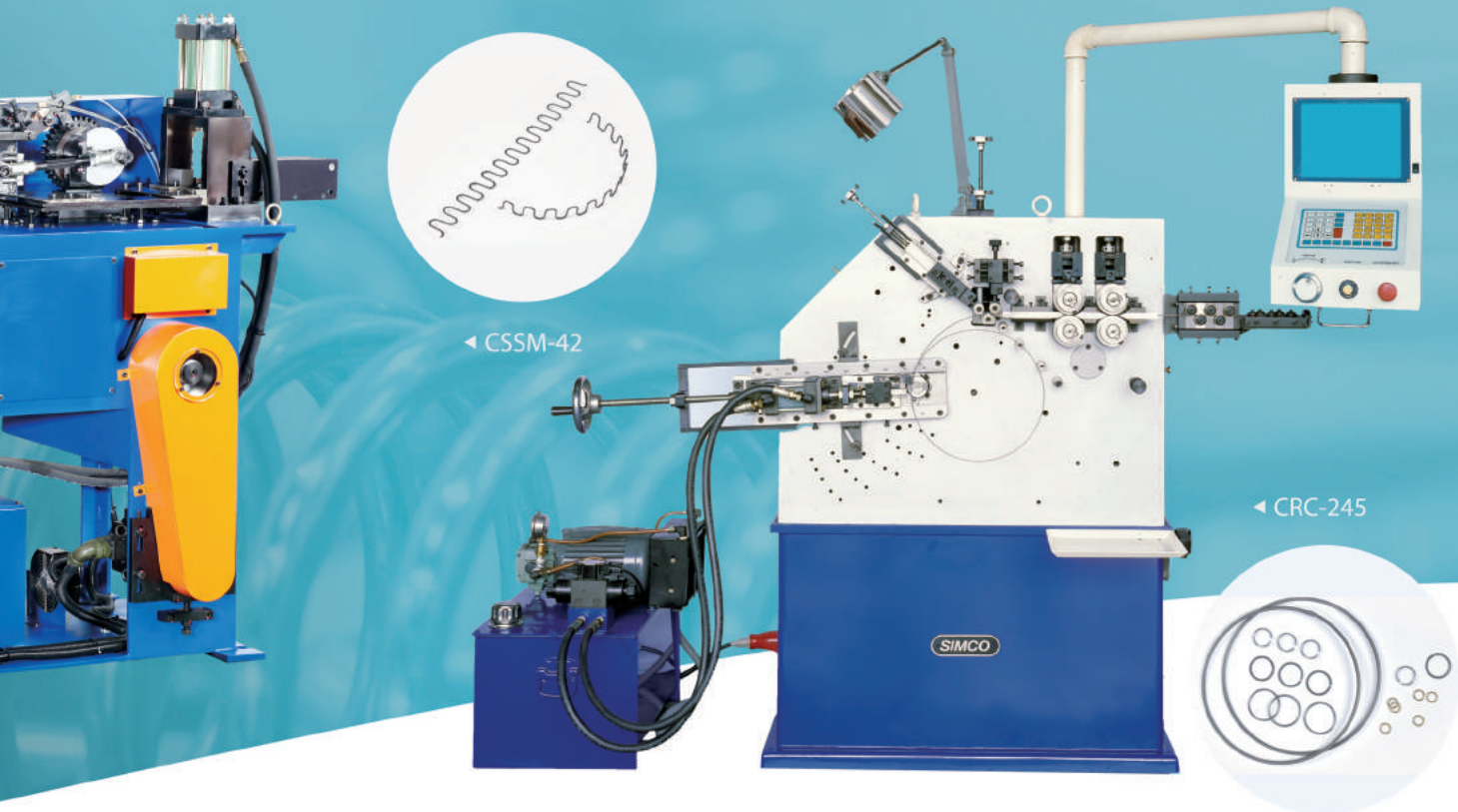
Model No.	CSC-208	CSC-216	CSC-226
Wire Diameter (mm)	0.13~0.8	0.4~1.6	0.8~2.6
Axes	2	2	2

CNC Spring Coiler / 5 Axes

Model No.	CSC-508	CSC-516	CSC-532
Wire Diameter (mm)	0.13~0.8	0.7~1.8	1.4~3.2
Axes	5	5	5



◀ CSC-508



Zigzag Spring Machine

Model No.	CSSM-42
Wire Diameter (mm)	2.0~4.0
Axes	1

CNC Ring Coiler

Model No.	CRC-245
Wire Diameter (mm)	1.2~4.5
Axes	2

Garter Spring Coiler

Model No.	CGS-7H	CGS-10H	CGS-16H
Wire Diameter (mm)	0.18~0.7	0.18~1.0	0.4~1.6
Axes	2	2	2

Joint Machine

Model No.	GS-101J	GS-102J	GS-103J
Spring O.D. (mm)	1.0~2.25	1.0~2.25	1.5~4.0
Free Length (mm)	80~130	17~100	80~300

GS-101J ▶



◀ CGS-10H

Electric Furnace

- * Conveyor Type
- * Box Type
- * Spiral Type



Spring Testing Machine



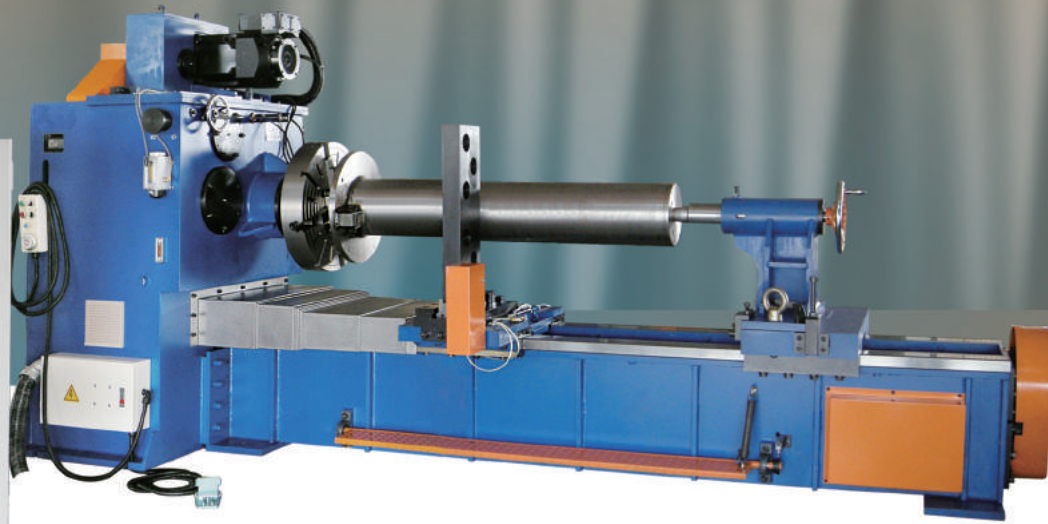
Automatic Pay Off

Load Capacity from 60kgs to 2.5 ton



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◀ LSC-2650

Lathe Type Spring Coiler

Model No.	LSC-2150	LSC-2200	LSC-2650
Wire Diameter (mm)	5.0~15.0	10.0~20.0	20.0~65.0
Axes	2	2	2



▲ SEG-1000-1-2SWP

Spring End Grinder / Wet Type

Model No.	SEG-1000-1-2SWP
Wire Diameter (mm)	20.0~50.0
Axes	2

- * High speed grinder, water cooling
- * Best choice for grinding large-sized spring

Quality

Machine



Cost

Effective



Instant

Support



6F.-1, No.27, Ln. 61, Sec. 1, Guangfu Rd., Sanchong Dist.,
New Taipei City 24158, Taiwan
TEL: +886-2-29954088 FAX: +886-2-29994685
E-mail: simco@simcotw.com