

Asahi-Seiki Manufacturing Co., Ltd.

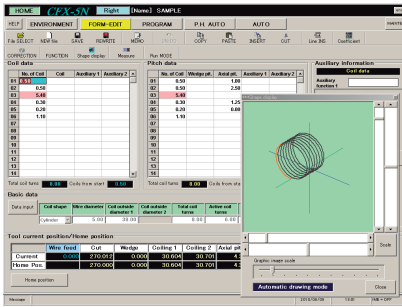
CFX-2



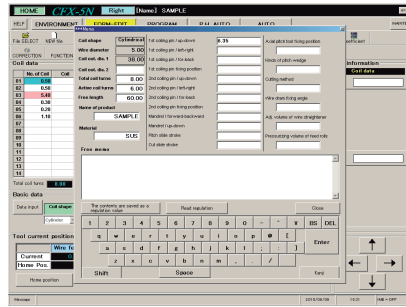
**HIGH SPEED & HIGH ACCURACY
COILING MACHINE**

EASY OPERATION THROUGH THE USE OF PC

AUTOMATIC PROGRAMMING SYSTEM



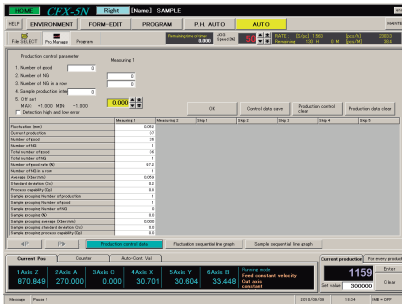
DATA ENTRY SCREEN



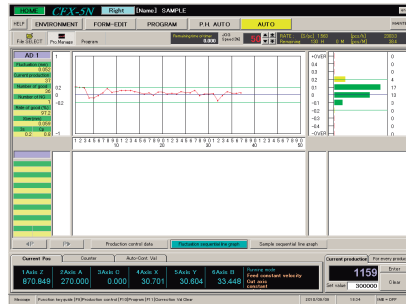
SETUP MEMO SCREEN

- A BASIC PROGRAM IS AUTOMATICALLY CREATED SIMPLY BY ENTERING THE SPRING DATA. 3D SPRING MODEL IS DISPLAYED ON THE SCREEN.
- THE FINAL PROGRAM IS COMPLETED BY YOUR FINE ADJUSTMENT. THE SETUP MEMO SCREEN SAVES TIME AND INCREASES REPEATABILITY DURING SETUP CHANGES BY ALLOWING THE OPERATOR TO SAVE CRITICAL SETUP INFORMATION AND DATA.

PRODUCTION CONTROL SYSTEM



STATISTICAL GRAPHIC DISPLAY



HISTOGRAM DISPLAY

- ANY DEVIATION OF FREE LENGTH, AVERAGE VALUE, STANDARD DEFLECTION AND PROCESS CAPABILITY IS DISPLAYED IN STATISTICAL GRAPHIC DISPLAY DURING PRODUCTION.
- ALL DATA CAN BE STORED ON THE USB FLASH DRIVE, AND CAN BE VIEWED ON THE PC SCREEN.

SPECIFICATIONS

Wire diameter (mm)	$\varnothing 0.6 \sim 2.6$	
Spring index (D/d)	3 or more	
External memory unit	USB Connector	
Display	Liquid crystal color monitor	
External dimensions (mm)	Height	1,800
	Width	1,100
	Depth	1,200
Weight (approx./kg)		1,500
	Wire feed	5
Motor capacity (kw)	Cut/Pitch	2
	Pitch/Cut	2
	Axial pitch	0.75
	Coiling pin #1	2
	Coiling pin #2	2

TOOL CHART

Wire diameter (mm)	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.3	2.6
Coiling pin	2	2	2	2	2	2	2	2	2	2
Feed roll	4		4		4		4			4
Wire guide/left	1	1	1	1	1	1	1	1	1	1
Wire guide/middle	1	1	1	1	1	1	1	1	1	1
Wire guide/right	1	1	1	1	1	1	1	1	1	1
Wire guide cap/left						1				
Wire guide cap/middle						1				
Wire guide cap/right										long:1 / short:1
Mandrel tool blank										1
Axial pitch pin										1
Pitch wedge/left										(30°/45°/60°) total: 3
Pitch wedge/right										(30°/45°/60°) total: 3
Cut off tool										1

STANDARD ACCESSORIES

1. WIRE FEEDING DEVICE
2. PITCH & CUT SLIDE (2 SLIDES - UPPER & LOWER)
3. AXIAL PITCH DEVICE
4. COILING UNIT (2 SLIDES - UPPER & LOWER)
5. WIRE STRAIGHTENER
6. WIRE DRUM
7. PRODUCTS SORTING AND EJECTING DEVICE
8. FREE LENGTH MEASURING SENSOR
9. SENSOR FOR OUT OF WIRE
10. OPERATION TOOLS WITH TOOL BOX

OPTION

1. TOOL
2. ROTARY CUT
3. MANDREL RETRACTING UNIT



Asahi-Seiki Manufacturing Co., Ltd.

Head Office

5050-1 Shindenbora, Asahimae-cho, Owariasahi,
Aichi, 488-8655 Japan
TEL 0561-53-3119 FAX 0561-54-2439
Home page: <http://www.asahiseiki-mfg.co.jp>

Tokyo Branch

1-6-3 Yushima, Bunkyo-ku, Tokyo, 113-0034 Japan
TEL 03-5805-6991 FAX 03-5805-6992

Osaka Sales Office

1-13-41 Esaka-cho, Suita, Osaka, 564-0063 Japan
TEL 06-6368-6251 FAX 06-6368-6252