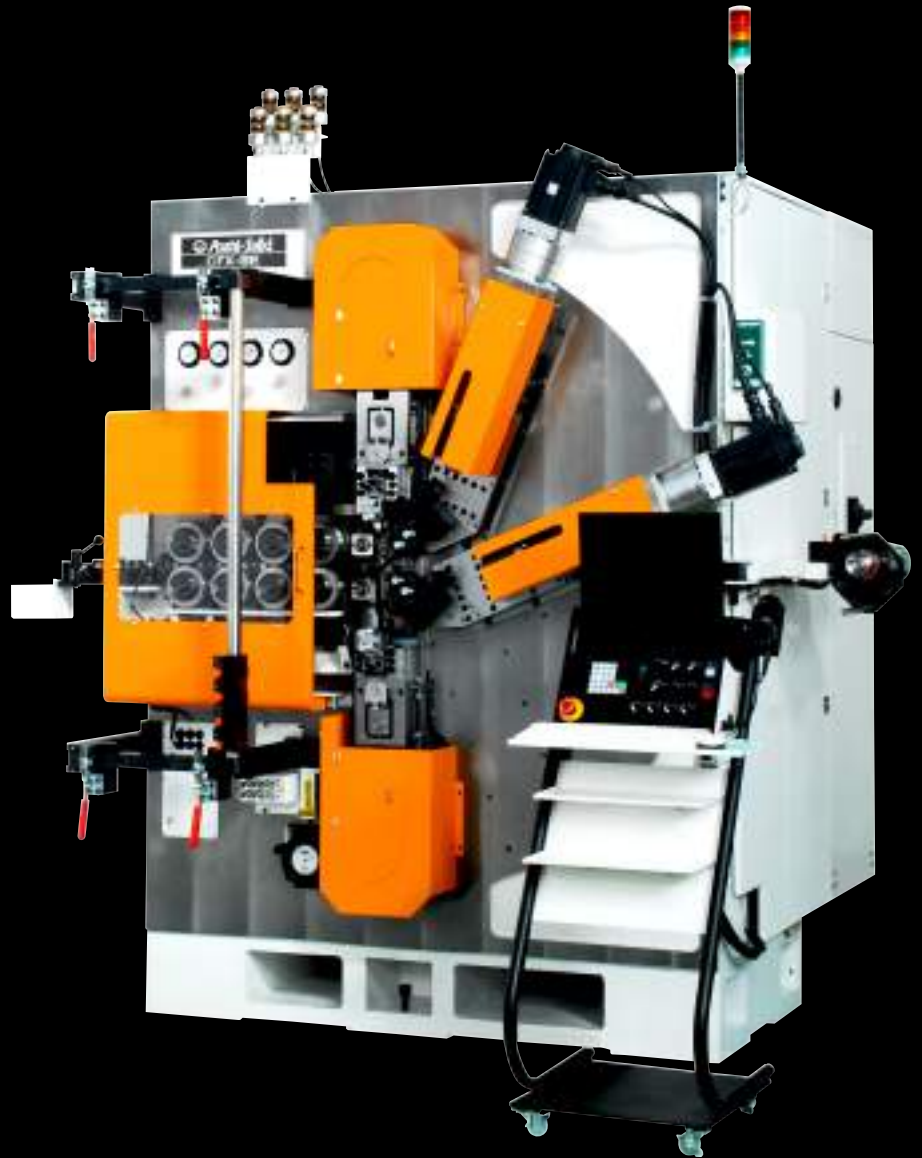


Asahi-Seiki Manufacturing Co., Ltd.

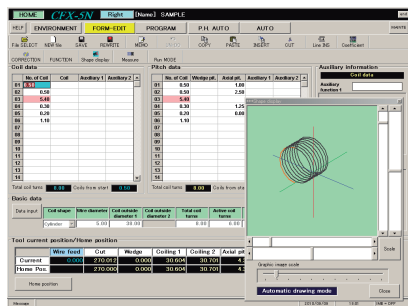
CFX-8



HIGH SPEED & HIGH ACCURACY COILING MACHINE

EASY OPERATION THROUGH THE USE OF PC

AUTOMATIC PROGRAMMING SYSTEM



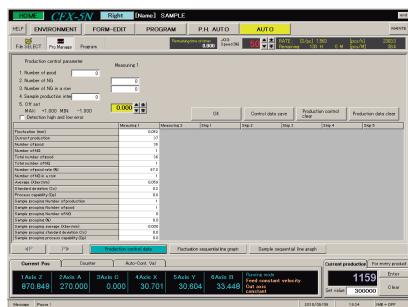
DATA ENTRY SCREEN



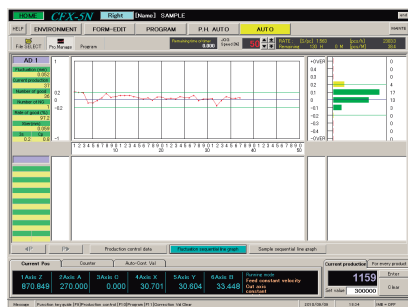
SETUP MEMO SCREEN

- 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 FLOPPY DISK, AND CAN BE VIEWED ON THE PC SCREEN.

SPECIFICATIONS

Wire diameter (mm)	φ 3.0 ~ 8.0 SWOSC-V	
Spring index (D/d)	3 or more	
External memory unit	USB-port	
Display	17 inch TFT color liquid crystal monitor	
External dimensions (mm)	Height	2,380
	Width	1,910
	Depth	1,935
Weight (approx./kg)	9,000	
Motor capacity (kW)	Wire feed	15 (× 2pcs)
	Cut/Pitch	11
	Pitch/Cut	11
	Axial pitch	3.5
	Coiling pin #1	3.5
	Coiling pin #2	3.5
	Coiling unit	3.5

TOOL CHART

Wire diameter (mm)	3.2	3.5	4	4.5	5	6	7	8
Coiling pin	2	2	2	2	2	2	2	2
Feed roll	8		8		8		8	
Wire guide/left					1			
Wire guide/middle	3			3				
Wire guide/right	1	1		1	1			
Wire guide cap/left					1			
Wire guide cap/middle					3			
Wire guide cap/right					1			
Mandrel tool blank					1			
Pitch wedge/right					2			
Pitch wedge/left					2			
Cut off tool					1			
Axial pitch pin					2			

STANDARD ACCESSORIES

1. WIRE FEEDING DEVICE
2. PITCH & CUT SLIDE (2 SLIDES - UPPER & LOWER)
3. COILING UNIT (2 PINS TYPE)
4. AXIAL PITCH DEVICE
5. MANDREL ADJUST UNIT (UP/DOWN, FRONT/REAR)
6. MANDREL RETRACTING UNIT (FRONT/REAR)
7. PRE-COILING UNIT
8. WIRE STRAIGHTENER
9. PRODUCTS SORTING AND EJECTING DEVICE
10. FREE LENGTH MEASURING SENSOR
11. CF CARD
12. OPERATION TOOLS WITH TOOL BOX

OPTION

1. TOOL
2. ROTARY CUT

 **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