
(CE, ISO9001)

EW Series Cable Coiling Machine
Operation Manual
(FOR EW-0510 SERIES)

I .Product technical parameters

Model	EW-0510	EW-0510+	EW-0510-1	EW-0510-1+	EW-0510-2
Display	Digital	Digital Tube	Digital Tube	Digital Tube	Digital Tube
Function	Coiling	Coiling	Coiling	Coiling	Coiling
Rewinder Diameter	380mm	2*380mm	680mm	2*680mm	1000mm
Rolling diameter	200-360m m	200-360mm	200-660mm	200-660mm	200-960mm
Rolling Speed	1.5M/s	2M/s	2.5M/s	2.5M/s	2.5M/s
Driving Way	Servo	Servo Motor	Servo Motor	Servo Motor	Servo Motor
Working Mode	Single	Auto Mode	Single Cycle	Auto Mode	Single Cycle
Size	570*570*	570*1050*93	746*746*1000		1061*1061*1

Brief description1:

The device is set to single cycle mode and used with the foot switch

Step on the foot switch or press the start button, and the safety shield will fall. After the equipment runs once in a single cycle, the safety shield will open, and the processed and curled product will be manually picked up and run again.

The running speed is automatically synchronized. The faster the equipment is set, the faster the winding mechanism follows. Different magnifications can be digitally set to adjust the winding size.

Brief description2:

1. Set the device to single cycle mode and use it with the foot switch.

Step on the foot switch or press the start button, and the safety shield will fall. After the equipment runs once in a single cycle, the safety shield will open, and the processed and curled product will be manually picked up and run again.

2. Set the equipment to fully automatic mode and use it with the foot switch

Step on the foot switch once, or press the start button, and the equipment will run automatically. After winding 1 is completed, it will automatically switch to winding 2 and run automatically. If the processed product is not taken away, the operation will be suspended and the machine on any mechanism will be taken away. product, the equipment automatically selects an idle mechanism for winding. (Institution 1 is selected by default first)

The running speed is automatically synchronized. The faster the equipment is set, the faster the winding mechanism follows. Different magnifications can be digitally set to adjust the winding size.

How to adjust the coiling device:

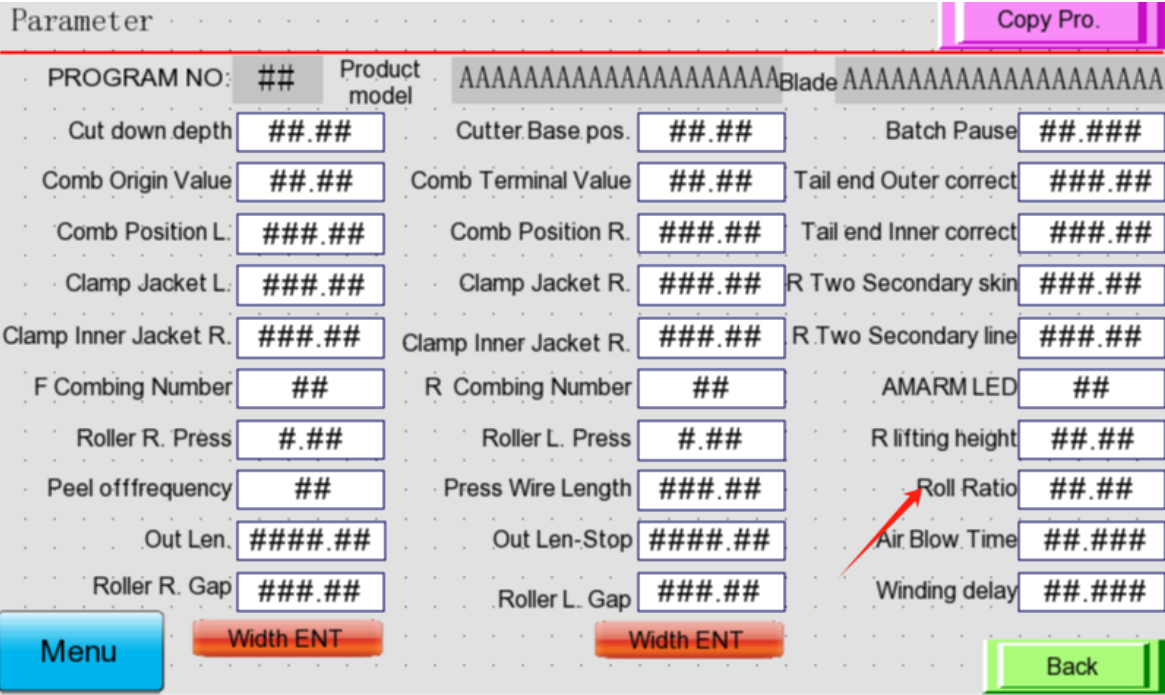
parameter settings

Roll ratio

Reference value

EW-0510: 1.15

EW-0510-1:0.7



Roll Ratio: (optional function) the synchronous matching ratio of the feeding roller and the rewinding mechanism.

16-core heavy-duty connector		Servo plug		motherboard
1	24V+	3-24V+		24V
2	24V-	4-24V-		0V
3	P+	21-24V-		A6P+
4	P-	22-motherboard X alarm		A6P-
5	D+	26-PLS+		A6D+
6	D-	27-PLS-		A6D-
7	Servo alarm	30-DIR+		X8
8	Start light/lift solenoid valve	31-DIR-		Y11
9	Start button			X10
10	E-stop button			X16
11	Coiling sensor 1			X17
12	Coiling sensor 2			X18
13	Reversing solenoid valve			Y9
14	Stop button			X11
15	N			N
16	L			L
地线	Ground wire			

