

(CE, ISO9001)

Wire Feeding Machine

MODEL: EW-14A

# User Manual



# Specification:

Model	EW-14A	EW-14A-1	EW-14A-2
Drive mode	Three-phase motor + reducer	Three-phase motor + reducer	Three-phase motor + reducer
Rated speed	1450	1450	1450
Max. Speed	2200	2200	2200
Cable drum OD	200-720mm	600-1200mm	400-1000mm
Cable drum ID	No limit	No limit	No limit
Cable drum height	680mm	680mm	680mm
Max. Loading weight	100kg	220kg	500kg
Motor power	0.75KW	0.75KW	1.5KW
Max. Wire OD	30mm	30mm	30mm
Machine dimension	1350*998*1410mm	1350*998*1410mm	1400*1000*1400mm

# Button Function:



## Power Supply

Power on the machine

## Emergency stop

Stop the machine immediately once any emergency

## Direction

F-Foreward  
R-Reversal

## Inching

F- Forward  
R- Reversal

## Start page:



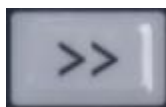
:Program exit button: Enter or exit the programming state.



:Forward running button: In the keyboard operation mode, it is used for forward run operation.



:Reverse running button: In the keyboard operation mode, it is used for reverse run operation.



: Shift button: In the stop and running display interface, the parameters can be selected cyclically. When the parameters are modified, the modified bits of the parameters can be selected.



: When in the running state, press this button to stop the machine. When in the fault alarm state, this button can be used to reset, which is restricted by the function code P10.00.



:Point/Forward/Reversal switch button.



:Knob button: Adjust the number to determine the running frequency and parameter setting, turn left to reduce the parameters, turn right is increase the parameters, press button to save the parameters.

## Fun button function definition table:

P10-02 setting value	FUN function	Meaning
0	No function	Invalid
1	Forward point move	Forward point function
2	Reversal point move	Reversal point function
3	Emergency stop	Press the Fun button and set the time P01-13 to slow down and stop

		machine.
4	Free stop	Converter blocking output
5	Run commend switch	long press 2s.
6	Clear frequency UP/DOWN	Clear UP/DOWN regulated frequency value.

## Install Steps:

1. Take out the screw remark by red circle as the photo



2. Straighten the Support Rod and locked the screw



Circuit diagram

