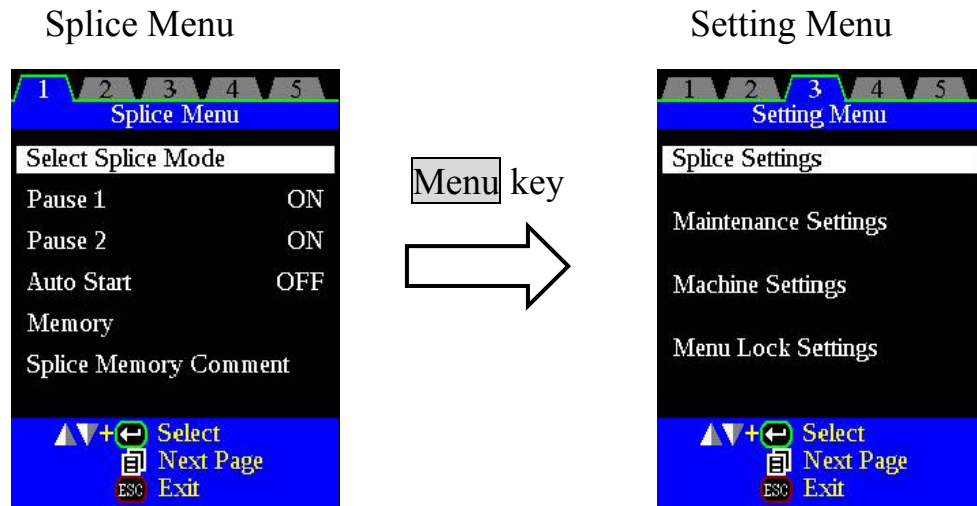


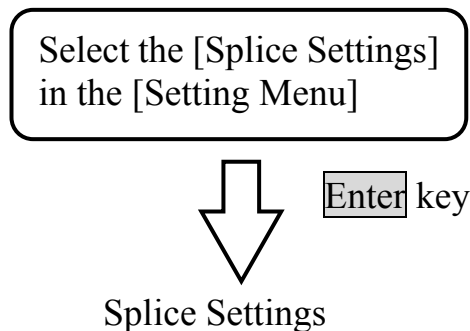
1. Splice Settings

Common parameters for all the modes for splicing can be set.

- (1) Press **Menu** key in [READY], [PAUSE1], [PAUSE2], and [FINISH] state and press **Menu** key to display [Setting Menu].



- (2) Select [Splice Settings] in [Setting Menu] to display [Splice Settings] menu.
- (3) Select a parameter to be changed. Press **Enter** key to change values.
- (4) Password will be required. Enter the password.
- (5) Change value by pressing **Up/Down** key, then press **Enter** key to enter.



Setting Menu

Parameter	Description
Ignore Splice Error	
Loss	Setting to “Disable” prevents the splicer from finishing its operation. Splice loss estimation is not displayed; operator must press reset to continue.
Bubble	
Fat	
Thin	
Fiber Angle	
Cleave	Setting to “Disable” prevents the splicer from continuing splice sequence, requires operator to re-prep fibers.
Fiber Image on Screen	
Gapset	Sets the method of displaying the fiber image on the screen during Splicing operation. X : Enlarged display of X-axis image Y : Enlarged display of Y-axis image X▲▼Y : Composite display vertically of X-axis and Y-axis images DATA : Display result of cleave angle and offset.
Pause1	
Align	
Pause2	
Arc	
Estimate	
Finish	
Others	
Auto Fiber Forward	If “Auto Fiber Forward” is set to “ON”, fibers are automatically moved closer to gapset as soon as wind protector is closed.
Max. Num. Of Rearcs	The re-arcng process sometimes improves the splice loss, but sometimes worsens it. Re-arcng decreases the splice strength. With this function, it is possible to limit the number of re-arcs or to disable re-arc discharge.

2. Maintenance Settings

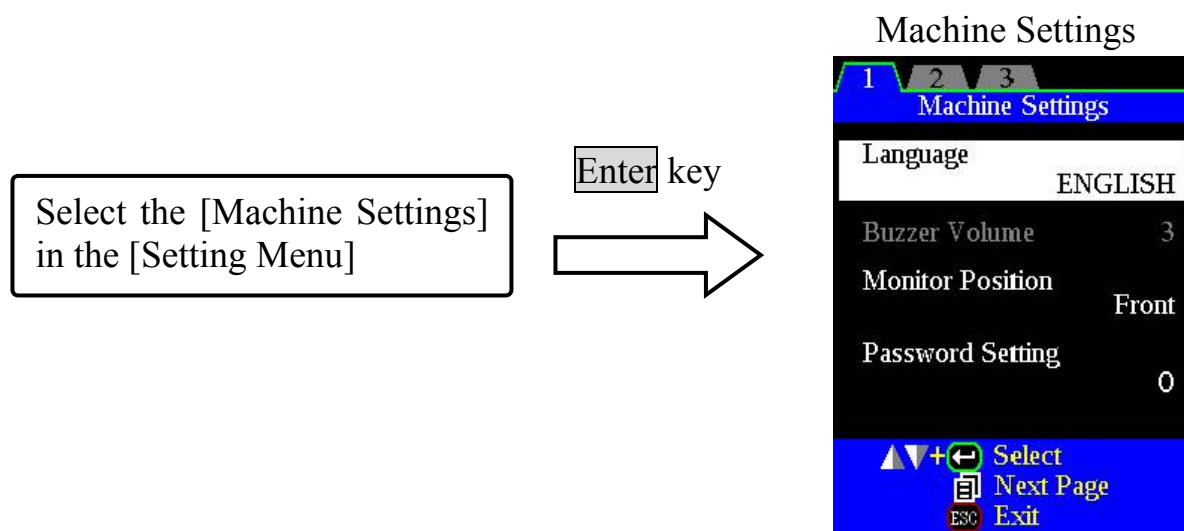
Available to set the parameters about warning and maintenance item.

Electrode	
Electrode Caution	When the number of splices made exceeds 2,500 the caution message prompting for electrode replacement is displayed when the power is turned on.
Electrode Warning	When the number of splices exceeds 3,500 the caution message changes to the warning message. The number of arc discharges at which to start these messages is set in this field.
Arc Calibration	
Cleave Limit	Sets the threshold of cleave angle error in the [Arc Calibration].
Max Number of Tests	Sets the number of tests to finish the [Arc Calibration] with “Test Finished” message.
Maintenance Date	
Last Maintenance	The date of last maintenance and the scheduled date for next maintenance are entered in the respective fields. This information is displayed on the [Maintenance Info.] screen. Refer to the next section.
Next Maintenance	

Setting Menu

3. Machine Settings

- (1) Press **MENU** key at [READY], [PAUSE1], [PAUSE2], or [FINISH] screen and press **Menu** key to display [Setting Menu]..
- (2) Select [Machine Settings] in [Setting Menu]
- (3) Select a parameter to be changed.



Parameter	Description
Language	Sets a language to be displayed on the screen. Select a language to be displayed. The language that can be displayed changes by a software version and region code.
Buzzer Volume	Sets the sound volume of the buzzer.
Monitor Position	Sets the operational direction of splicer. [Front] is for front monitor operation. [Rear] is for rear monitor operation. [Auto] is switched to front monitor operation or rear monitor operation automatically. Refer to next page for detail.
Password Setting	Changes the password to access the [Splice Settings], [Maintenance Settings], [Machine Settings], [Menu Lock Settings] menus. The password is also used to unlock the power-on password lock. Maximum Characters : 9 At the time of shipment from factory, the password is set at "0". In the event you have forgotten your password, contact the authorized distributor.

3-1. Change of Operating Direction

The splicer is shipped from the factory with setting [Monitor Position] to be “Auto”. This can be changed to “Front” or “Back”. When [Monitor Position] is changed, the direction of the four arrow keys is reversed. The sheath clamp direction can also be changed for the selected position.

Changing monitor position

- (1) Change monitor angle. The Monitor image direction changes automatically when [Auto] is selected.



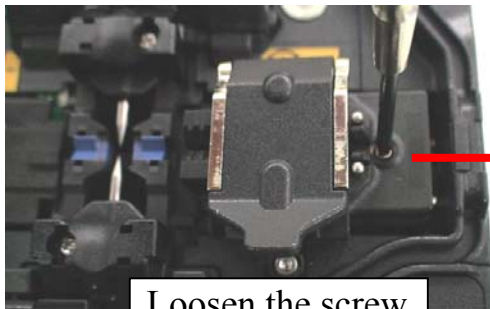
Monitor Front



Monitor Rear

- (2) Change direction of sheath clamps.

1. Loosen and remove screws with a screwdriver, and remove sheath clamp.

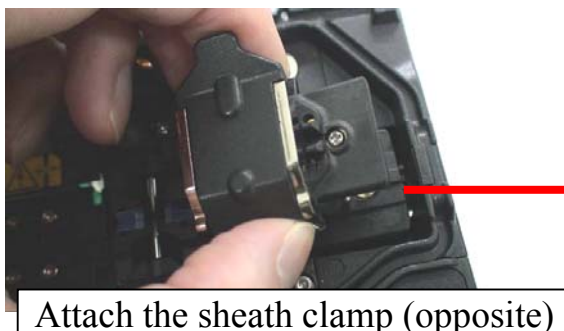


Loosen the screw

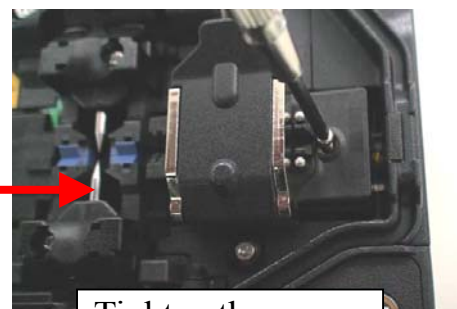


Remove the sheath clamp

2. Remove the other sheath clamp by same way.
3. Attach the opposite sheath clamps and tighten screws.



Attach the sheath clamp (opposite)



Tighten the screw

Setting Menu

3-2. Power Save function in Machine Settings

This function is important for energy conservation. If the power saving function is not set during battery pack use, the number of splice cycles will be decreased. The splicer automatically identifies the type of power supply unit. In addition, it can program an independent power saving setting. Utilizing these features enables automatic turning on or off of the power saving function after detecting the power supply units.

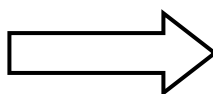
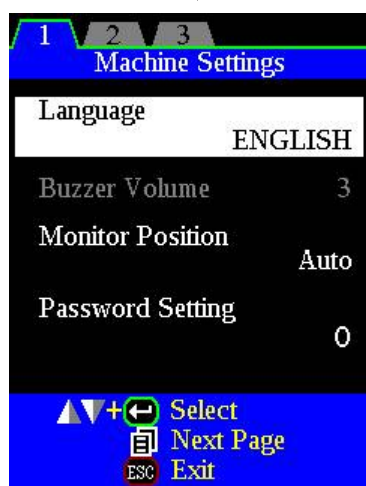
Setting Power Save

- (1) Select [Machine Settings] in the [Setting Menu] to display [Turn-Off Time] setting menu.
- (2) Change value of [Monitor] Turn-Off Time and [Splicer] Turn-Off Time.

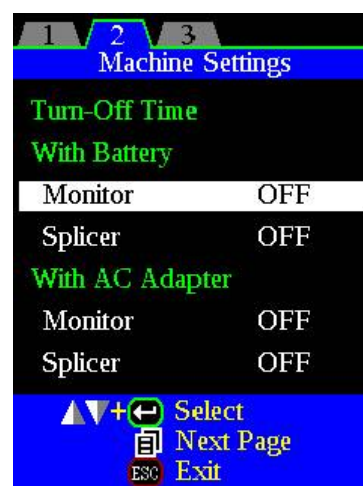
Select [Machine Settings]
in the [Setting Menu]



Enter key



Menu key



Parameter	Descriptions
Monitor	Setting this function turns off the power supply to the LCD monitor if the splicer performs no operation after a certain period of time. Always set this function to a specific shutdown time when using the battery pack. When the power supply to the LCD monitor turns off, the LED near the ON/OFF key blinks. Pressing any key turns on the LCD monitor.
Splicer	Automatically turns off the power supply to the splicer if it performs no operation for a certain period of time. The function serves to prevent the battery capacity from running low if the splicer is left on for an extended period of time.

3-3. Power On Option in Machine Settings

Set Opening title and Password Lock function

Parameter	Descriptions
Opening Title1	Sets the message to be displayed when the power is turned on. Max. number of characters : 15 (Opening Title1) 15 (Opening Title2)
Opening Title2	
Password Boot Lock From	<p>From selected date set and beyond, a password is required at splicer boot up in order to operate it.</p> <div data-bbox="585 591 924 1041"> </div> <div data-bbox="940 759 1145 831" data-label="Text"> <p>Input Date</p> </div> <p>Password is common to the Password for [Maintenance Settings] (Page86).</p>
Quick Boot	If set to “ON”, the splicer boots up quickly.

Setting Menu

4. Menu Lock Settings

(1) Select [Menu Lock Settings] in the [Setting Menu]. Password input screen is displayed.

(2) Input Password.

See page 68 [How to input Mode Title / Comment / Password] on how to input password.

(3) Change a parameter value.

Used for Administrator to limit operator from selecting or changing certain functions.

Parameter	Descriptions
Splice Mode	
Edit	Setting to “Disable” prevents unauthorized editing and selecting of splice modes.
Select	
Heater Mode	
Edit	Setting to “Disable” prevents unauthorized editing and selecting of heater modes.
Select	
Machine Settings	
Buzzer Volume	Setting to “Disable” prevents unauthorized adjusting.
Turn-Off Time	
Monitor	Setting to “Disable” prevents unauthorized changing of the power saving function.
Splicer	
Splice Settings	
Edit	[Splice Setting] Menu cannot be edited if this is set to “Disable”.
Splice Memory	
Clear	Setting to “Disable” prevents unauthorized erasing of splice result data on the memory.
Maintenance Menu	
Replace Electrodes	Setting to “Disable” prevents various functions related to maintenance.
Stabilize Electrodes	
Clear Arc Count	
Battery Discharge	
Set Calendar	
Diagnostic Test	
Dust Check	
Arc Calibration	
Motor Calibration	
Motor Drive	