

# nstruction She

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# Caution - Safety - read first!

Please comply with the below cautions when operating this equipment.



Do be wearing protection when operating



Shut machine before maintaining



DON'T modify the equipment without TE permit



DON'T wear ill-suited which may cause any stuck by machine



DON'T try to put hands into machine

Pay attention to the below icons when reading this manual.



**DANGER** 



**CAUTION** 



NOTE



### 1. Description

This instruction sheet applies to **Headset RBK fixture (TE PN: 2369606-1)**The Headset RBK fixture is designed to use on heat shrink machine RBK-X1C.
(Any info about heat shrink machine RBK-X1C, refer to Customer Manual 409-35022.)

10 2

Figure 1: Headset RBK fixture

- 1 Bridge
- 5 Cantilever (Right)
- Customized tool

- 2 Top cover
- 6 Handle (Right)
- **10** RBK-X1C

9

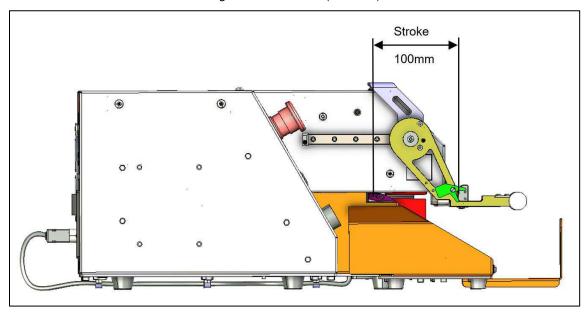
- 3 Rail (Right)
- 7 Bracket (Right)
- 4 Slider (Right)
- 8 Cable clamper

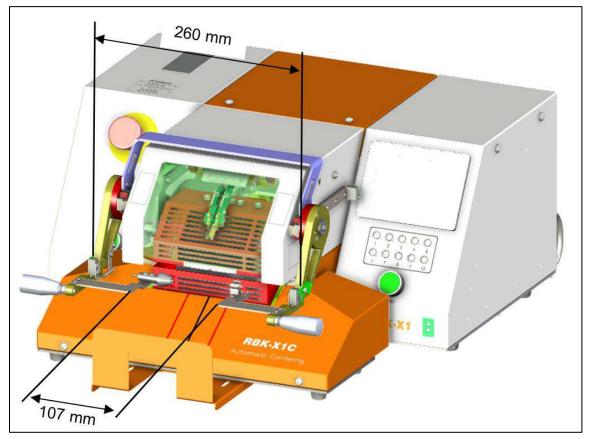
To carry the tubing and harness, then feed into machine heating chamber. Make sure the tubing and harness can stay stable while tubing heat shrink. So as to get a better heat shrink quality.



# 1.1. Specification

Figure 2: Dimension (Headset)







### 2. Installation

1. Remove machine top front cover. Refer to Figure 3, loosen the 6 screws (M4) on the top cover, and remove the top cover.

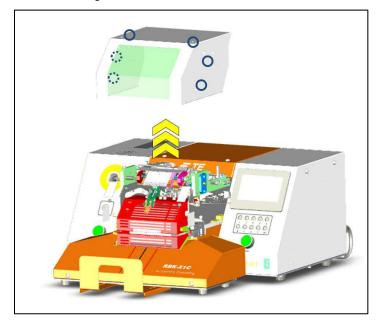
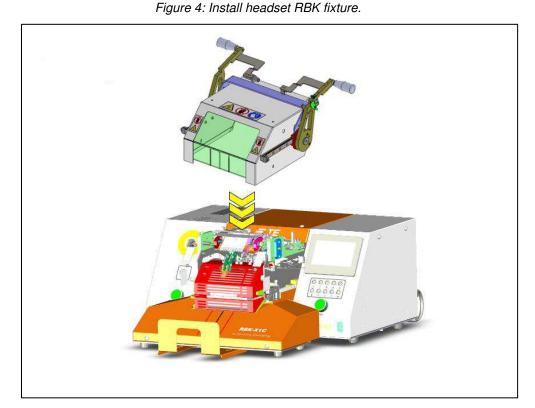


Figure 3: Remove machine cover.

2. Install the headset RBK fixture. Refer to Figure 4, install the fixture onto machine with 6 screws (M4).





### 3. Operation

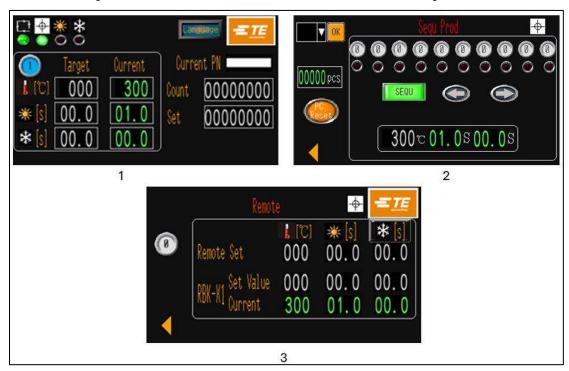
Before using the Headset RBK fixture, it is quite important need to deactivate the centering function to the machine. With centering function activate, the centering plate movement will have interference with fixture in load position. Log on to machine HMI to switch the Centering to OFF.

Figure 5: Machine HMI(Maintenance page)



Also, you can Click on the centering icon above this indicator to deactivate the Auto Centering function at Main(1)/ Sequence(2)/ Remote page(3).

Figure 6: Alternative methods for deactivate the Auto Centering function

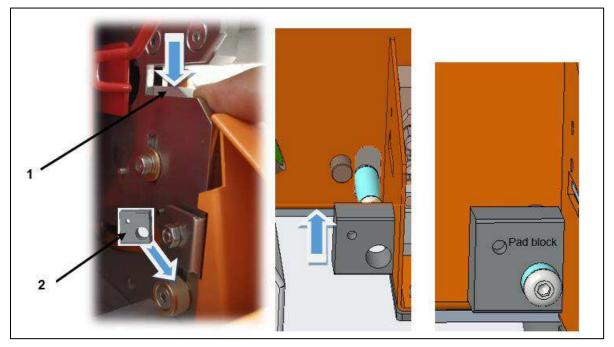


- 1 Main page
- 2 Sequence page
- 3 Remote page



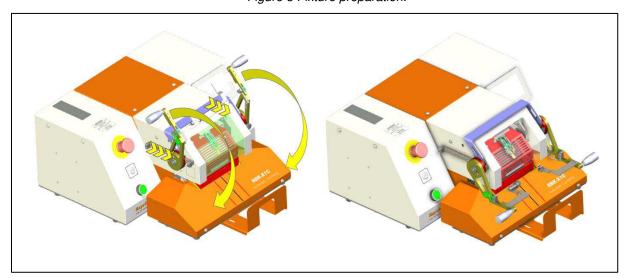
1. Figure 7, press on the pinch block, and insert the Pad Block. Both left and right side. The pads have magnets in the back to fix it to the machine. So as to make sure the pinch block won't affect fixture shuttle.

Figure 7: Insert Pad block.



- 1 Pinch block
- 2 Pad block
- 2. Refer to Figure 8, pull out and swing down both levers from standby position to feed position.

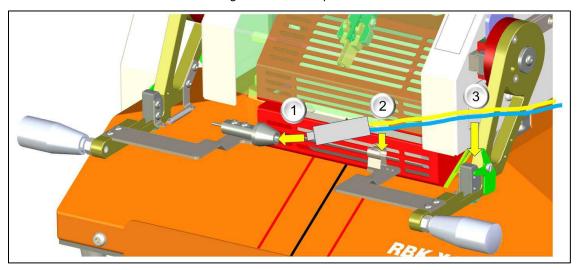
Figure 8 Fixture preparation.





3. Place the harness onto the fixture.





4. Push fixture into machine loading position

RBKXIC
Automatic Centerno

Figure 10: Machine loading position

- 5. Press on machine both start buttons to start heating cycle as normal.
- 6. When cycle is completed, pull the level back out to feeding position.
- 7. Remove the harness and prepare for next cycle.



### 4. Spare parts & Optional components

### 4.1. Spare parts

Table 1: Spare parts

Description	Picture	Part No
Tension Spring		1-2376802-8
Rail		3-2376802-8

### 5. Replacement and Repair

Customer-replaceable parts are listed in the product drawing. Stock and control a complete inventory to prevent lost time when replacement of parts is necessary. Parts other than those listed should be replaced by TE Connectivity to ensure quality and reliability. Order replacement dies through your TE representative or go to TE.com and click the **Shop TE Store** link at the top of the page.

For field service, go to the Service and Repair page on the TE website, or send an e-mail to the address for your region in Table 2.

Figure 11: Service and repair



Table 2: Field service e-mail addresses

Region	Address
Asia	Tefe1ap@te.com
EMEA (including India)	Tefe1@te.com
North America	Fieldservicesnortharmerica@te.com
South America	FSE@te.com

## 6. Revision Summary

Revisions to this instruction sheet include:

Updated content in Section 3.

# 单击下面可查看定价,库存,交付和生命周期等信息

# >>TE Connectivity(泰科)