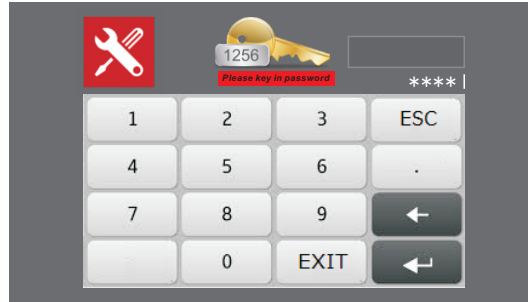




Service Manual

1. Click FACTORY SETTING icon to enter factory setting page.

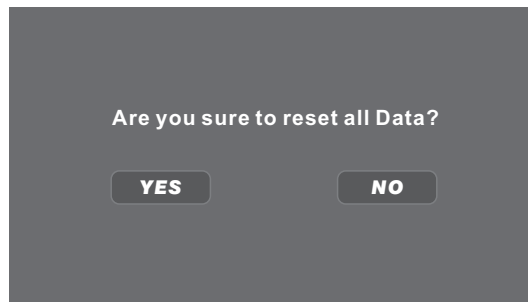
1.1 Factory setting page required password to enter.



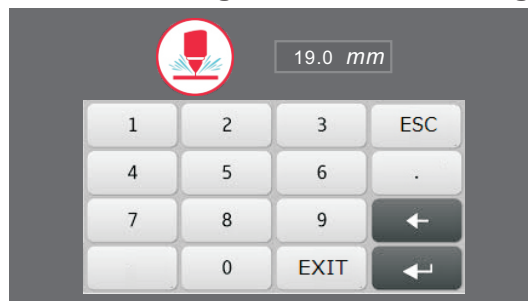
1.2 After click the KEY icon the white cursor will show at below of the rectangle. After that, key in the password (1234) to enter the page.



1.3 The RESET function will reset all the parameter to factory original setting. There will be a confirmation after clicking the reset button. The alignment calibration is required after reset.



1.4 Click the driller icon will enter the page for key in the width of the cutting bit. This setting only required after change different cutting bit.



1.4.1 Press the rectangle which have the length of cutting bit.

1.4.2 Key in the number of the cutting bit width from the keypad. Click enter button after key in the number.

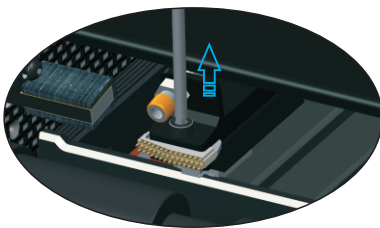
1.4.3 Press EXIT ICON to back to the factory setting page.

1.4.4 Below is the method of changing cutting bit.

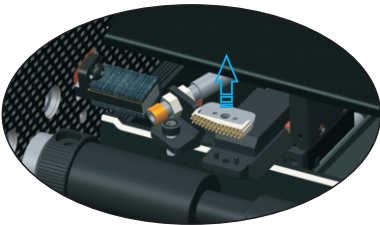
1.4.4.1 Enter to the manual mode to move the cutting bit block to center.



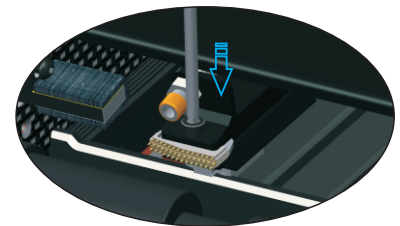
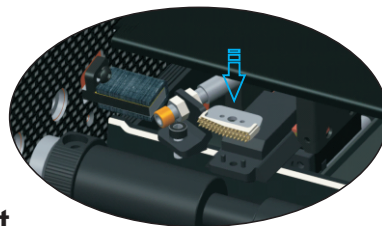
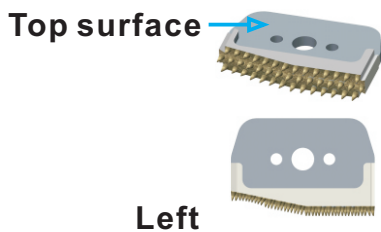
1.4.4.2 Use 2.5mm allen key to loosen up the screw. After that put the laser a side.



1.4.4.3 Power off the main power of the truer before taking out the cutting bit.

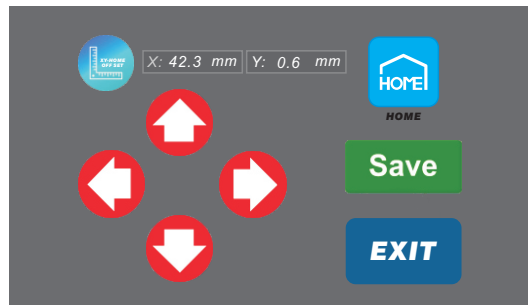


1.4.4.4 Below is a picture to show you the correct direction of the cutting bit. Follow the installation is shown in the figure below to install the carbide cutter blade.



1.4.4.5 Power on the truer. The cutting bit block will back to the home position. Please take note that you need to calibrate the truer after changing the cutting bit.

1.5 Click XY-HOME icon to enter the calibration page.



1.5.1 After entering the calibration page you must click the HOME icon to move the cutting bit block back to the home position.



1.5.2 Using the four direction arrow to move the right side of cutting bit near to the alignment block.



The cutting bit block move to Home position



Move the cutting bit to the steps of alignment block.



1.5.3 Press save button to save the mechanical 0 point. The cutting bit block will be moving back to home position, after that it will go back to mechanical 0 point.



1.5.4 Press exit button to quit calibration page.



1.6 Press OFFSET icon to enter the tire width offset adjustment page. This offset only for solving special issues.



1.6.1 L represents the left point of tire edges. The cursor will show after clicking the area below the rectangle.

1.6.2 R represents the right point of tire edges. The cursor will show after clicking the area below the rectangle.

1.6.3 Key in the number of offset you want into the rectangle and complete with ENTER icon.



1.6.4 Press EXIT button to quit the offset page.

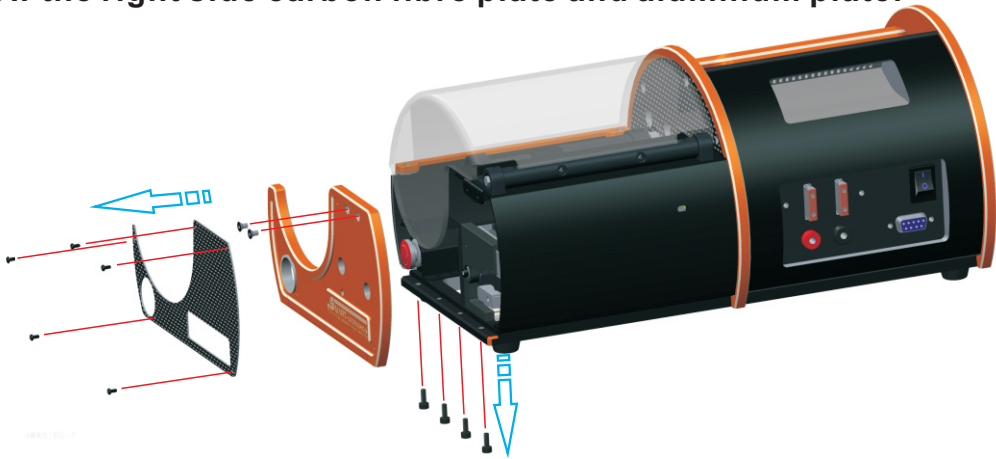


1.7 Press EXIT button to quit the factory setting page.



1.8 Please use some lubricating oil to protect the screw shaft.

1.8.1 Unscrew the right side carbon fibre plate and aluminum plate.



1.8.2 Unscrew the rear cover.



1.8.3 Use 2.5 allen key to move the cutting bit forward. After you see the Y screw shaft, please apply some lubricating oil on it.

Apply lubricating oil on Y screw shaft.





1.8.4 Assembly the truer after done all service.

MEMO

MODEL TR-323

REV.2.3

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