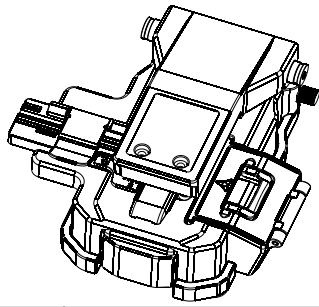
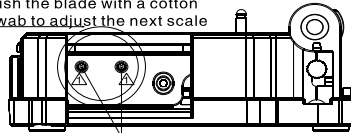


High-precision Optical Fiber Cleaver



Cutting angle	About 0.5 degrees
Cutting length	9–16mm(Ø0.25)/10–16mm(Ø0.25)
Fiber diameter type	125 μm
Application fiber type	0.25&0.9mm
Blade service life	About 48,000 times
Optimal operating temperature	–40–80°C
Optimal storage temperature	–40–80°C
Dimension	86mm(W)X86mm(D)X46mm(H)
Weight	223g

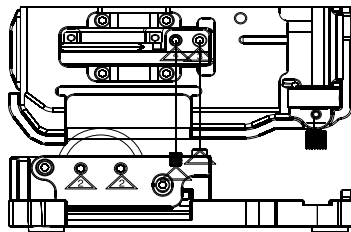
Push the blade with a cotton swab to adjust the next scale



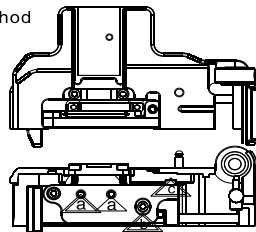
Release with inner hexagon hand

4. Blade adjustment and replacement blade method (shown below)

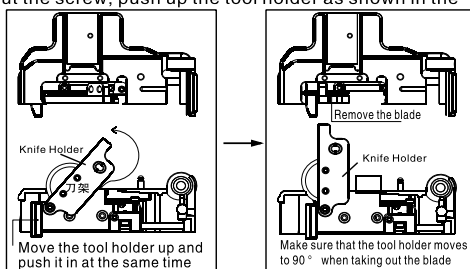
- blade up, first release 1,2, then release 3, clockwise rotation of a 4 scale, adjust and tighten 1,2,3.
- lower the blade, counterclockwise release 1,2, and then release a 4, scale, clockwise tighten 1,2.
- directly remove the waste fiber box and right trim parts loosen 1,2, take out 3 for replacement, change the blade or blade. (see photo)



5: Blade replacement method (as shown below)

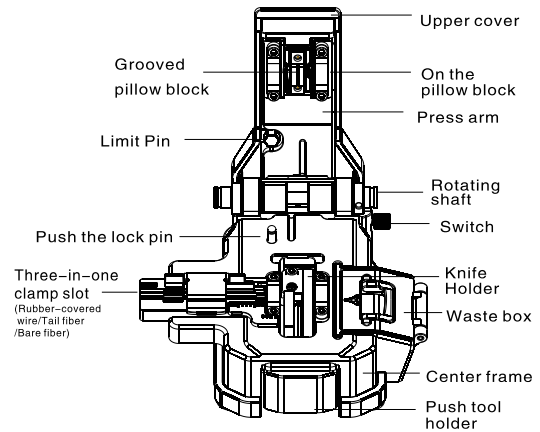


A: take out the blade cover of the waste fiber box, use the inner hexagonal plate to loosen 2 a, then loosen BC take out the screw, push up the tool holder as shown in the

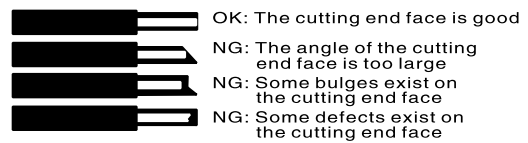


B: as shown in the drawing, the tool holder is pushed at the same time to ensure that the tool holder can be moved to 90° to take out the blade

1. Product overview



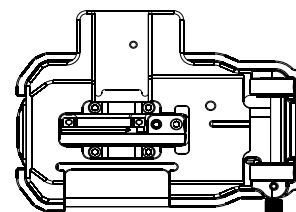
2. Cutting reference



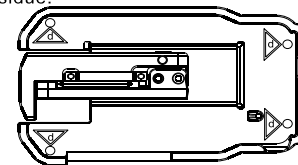
Poor cutting may occur due to the following reasons:

- The optical fiber is placed on the clamp in a perfectly straight manner;
-- Please place the optical fiber in a perfectly straight manner.
 - The blade is placed too high;
-- Please regulate the blade height, and ensure it can touch the optical fiber as standard.
 - Retained foreign objects exist on the blade and the upper and lower pressure pads;
-- Please clean them with alcohol cotton.
 - Foreign materials exist on the optical fiber or the coating is not removed;
-- Please clean the bare fiber.
 - The blade is used excessively or is damaged;
-- Please regulate the blade scale.
- ### 3. Blade adjustment method (diagram a)
- Cut too many times will be cut off or missing, if the phenomenon continues to occur, blade loss, recommended adjustment blade position, adjust as follows:
- unload waste fiber box.
 - with the corresponding inner hexagonal plate hand counterclockwise loosen 21 blade screws.
 - Push the next blade with a cotton swab and tighten the screw. Check the blade height, degree is normal.
 - the reference height of the blade is 0.1–0.15 mm above the lower pillow, that is, put the fiber in the slot clamp, hold the other end of the fiber with your hand, and then back and forth, push the blade gently touch the fiber as standard.

6: Daily Maintenance and maintenance (below)



A: daily use of alcohol cotton ball scrub up and down pillow block and groove pillow block, clean pillow block, on the residue.



B: cutting knife with a long time will accumulate some residue in the interior, need to dismantle the bottom 4 d screw out, with a hair dryer or brush clean, to ensure that the internal guide rail clean. Do not recommend too much disassembly, to avoid affecting the cutting accuracy

In case of any mechanical failure or abnormal condition, please stop operating the optical fiber cleaver. Neither disassembly nor modification is allowed, please contact after-sales and manufacturer for repair in time.