

WARNING

Handle the Fibre Optic Cord and Components with Extreme Care. Bending the Fibre Optic cord or applying extreme force to the cord or fiber components will cause the glass inside the optical fibre cord or components to shatter. The damage is irreversible resulting in the cord or components having to be replaced. The fibre laser power will be trapped or can leak from the breaking point and will prevent the machine from working. It can also result in additional and costly damage. Please be extremely careful of the layout of the cord. If the cord or components become damaged, they can only be fixed by sending the laser power supply to the Original Manufacturer where they must be fixed in a special lab. The cost of repair is very high and takes a very long time. It is important to note that the damaged laser cord or components, or any additional damage will not be covered by the warranty.

DUST PROBLEM

Lenses are consumables that need to be replaced when damaged. Failure to change damaged lenses may result in other components melting and we cannot be held responsible nor provide warranty for such damages. For a high power laser like this one, dust and/or any other object on the lens will melt and stick onto the lens, causing damage to the lens. When exchanging any lens, please make sure the environment is clean. **NEVER** touch the lens with your hands. Always use a lens wipe to handle the lens.

When it's time to take the laser power supply connector out for a torch change, make the process fast and make sure the environment is as clean as possible.

Never remove any bolts, screws or nuts that are not mentioned in our video guide. Once dust gets in, the components are unfixable.

Dust is a big problem for optical systems so please take extreme caution.

Further caution and operation skill is still needed from your side to avoid burning the torch or laser power supply. Dust free and dry air of 4 bar is required for all applications, and you need to cap any outlet when air is off.