

# APPLICATION OF HIGH-PRECISION LASER CUTTING MACHINE IN HIGH-DEFINITION LENS INDUSTRY

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## REDSAIL X1390C LASER ENGRAVING /CUTTING MACHINE

20+ years of production experience,  
And has a variety of certifications

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In the past, the high-definition lens industry mainly used molds as frames, and different styles required different molds, which resulted in high cost and low efficiency. With the precision laser cutting machine, different types of frames can be quickly processed, which solves the worries of rapid processing and production of lenses.

### Glass Precision Laser Cutting

In the case of fierce competition and increasing profits in the lens industry, cost reduction has become a concern of many lens manufacturers. Improving the lens manufacturing process and providing smooth lenses with rapid prototyping technology has become a magic weapon for the survival of many manufacturers, and the application of precision laser cutting machines has completely solved these two problems for enterprises. In addition, the laser cutting machine can design arbitrary graphics on the material, with high efficiency and high precision, one-time molding, no need for subsequent processing, greatly improving processing efficiency, visual nesting, tight fit, and material saving. The use of advanced technology can increase the speed of new product development and quickly recover the cost of equipment investment.

#### Lenses laser cutting

Application of high-precision laser cutting machine in high-definition lens industry—Due to the continuous investment in high technology and the gradual improvement of people's living standards, there are countless lenses used in various cameras, smart phones, automobiles and other industries. Laser cutting machines are very good Make the cutting arc smooth and efficient.