APPLICATION RANGE OF COVER FILM LASER CUTTING MACHINE

Posted on 2023-07-11 by redsail



Category: <u>Laser Cutter News</u>



With the continuous development of science and technology, industrial precision is becoming more and more stringent, and traditional die-cutting is becoming more and more difficult to meet market demand. Laser precision equipment is an inevitable product of the development of the times.

The newly upgraded cover film <u>laser cutting machine</u> can be equipped with a comprehensive automation system, from feeding to processing to receiving, and solve all operational problems with one click. Equipped with double worktables, the working efficiency is doubled for "enjoyment". It also takes into account functions such as automatic counting and model conversion, which further upgrades the processing quality management.

Cover film laser cutting machine mainly uses high-power ultraviolet laser to achieve fast and precise cutting and drilling. It has a wide range of applications: mainly used in PCB, FPCB and other industries; cover film roll-to-sheet, FPC soft board shape, PCB soft-hard combination board, FPC auxiliary materials and other processes.

PET film, PI film, PP film, adhesive film, copper foil, explosion-proof film, electromagnetic film, Sony glue and other films, as well as micro-precision processing in other industries.

With the various needs of the market, laser cutting has penetrated into various fields and is inseparable from life. Due to the advantages and characteristics of laser cover film cutting, more and more processing enterprises have introduced FPC cover film laser cutting into production.