

MDF PHOTO FRAME CUTTING HOW TO CHOOSE A LASER CUTTING MACHINE

Posted on 2023-08-11 by redsail



Category: [Laser Cutter News](#)



Nowadays, digital products are overwhelming, and taking pictures is more simple. Sometimes we want to save one or two meaningful photos and share them with friends. At this time, we will use photo frames. Everyone knows about the cutting of photo frames. How much, especially for those who want to open a photo studio, understanding cutting technology is a necessary guarantee, which photo frame cutting machine should be how to choose? Do you know anything about [laser cutting machines](#)?

What equipment is needed to cut 8mm, 9mm, 12mm high-density boards, that is, Ausong boards (Ousong boards)? The answer is: high-power laser cutting machine.

The specifications of the high-density boards produced today are generally 1.3m²2.5m, so *the recommended models according to the board area: XB-1390 (1300900mm), XB-1325 (13002500mm) are more suitable. The configurations of the two models are the same, but the size is different, which considers the user's personal reasons to choose. The XB-1325 is front and rear feeding. The whole board can be put in, but it can only cut the range of 1300900mm at one time. After cutting, push the other half to continue cutting. If the user's open space is not too large and he does not want to invest too much, then Choose this XB-1390. If the user has a large workshop area and abundant funds, then choose XB-1325. This model can hold down the entire board and cut the whole board, which saves trouble and materials.*

The above two machines are CNC laser cutting machines, which can be connected to a computer or a U disk to work. As long as the drawing is made in the computer and imported into the machine software, the machine can cut, and any graphics are acceptable. Equipped with imported motors, imported drivers, and imported lenses, this machine has the characteristics of fast cutting speed, smooth edges, low cost and high efficiency, and has won the favor of users in the MDF photo frame industry.

Not every laser cutting machine is suitable for cutting high-density boards. You must find a professional high-power laser cutting machine, and the configuration must be the best. The high-density board photo frame laser cutting machine produced by Shandong Xinbang Laser Equipment Co., Ltd. can cut 12mm high-density board at a speed of 11mm/s, and cut 9mm high-density board at a speed of 20mm/s, which is higher than that of lasers with the same configuration in the same industry. Cutting machine, mainly lies in our design and installation process.