

How to choose suitable double head cutting saw for your own factory?

According to cut different profiles, there are different saws, here we only discuss to cut aluminum and PVC profile. Aluminum as metal material, is harder than plastic profile, to cut aluminum saw can cut plastic profile, but to cut plastic profile can't cut aluminum. Also for choosing saw blade, when buy saw blade, should also identify what profile can be process.

If you buy Chinese cutting saw before, you may meet such a question, on every factory catalogue, so many different cutting saws, which one is suitable. Here let's see it one by one.

1. In model number have 02-3500, such as SJ02-3500 or LJB2-350x3500, 350mm is diameter of saw, max cutting length is 3500mm. This saw only cut pvc profile is better. If cut aluminum profile, need to use very good quality saw blade. This style is simple double head cutting saw. Two cutting saw can work together or single.



Now have another style to instead of above saw, photo as below, it's saw blade is

400mm, max cutting length is 3500mm, price is cheaper than 02-3500. Two cutting saw can work together or single.



2. In model number have 450-3700, it's most popular double head cutting saw is selling now, both of aluminum and pvc profiles are ok to cut. Outside 45°, 90°, inside 90°. The right head is moved automatically. Two cutting saw can work together or single.



3. In model number have 500-4200, this is another style called precision double head cutting saw. Saw blade is 500mm. 45° 90° 67.5° can cut. Usually installed a digital display to easy check the cutting length. Whatever length is needed, input the number and move the right head by hand. Two cutting saw can work together or single.



4. In model have CNC-500*4200/5000 is computer controlled double head cutting saw, saw blade is also 500mm, cutting length is 4200mm or 5000mm. Controlling computer can use Delta, Mitsubishi, and other system. Together with guide screw and cnc system, to make the cutting work more accuracy than other style saws. Outside 45°, 90° can be adjusted. Two cutting saw can work together or single.



Above 4 saws are classical products that usually used, of course in each of saw also have more details, we'll talk more about classes later.

