

AUTOMATIC COIL LASER CUTTING MACHINE

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Coil blanking production line, fully automatic feeding, cutting while feeding, automatic uncoiling leveling system, servo precision feeding, stable and reliable movement, can realize scheduled operation, greatly improve production efficiency, reduce labor burden, and reduce production costs , high efficiency, high precision, low cost and easy operation.

The automatic coil laser cutting machine completes a series of full-process operations such as automatic uncoiling, leveling, feeding, cutting, stacking, and waste recycling. Among them, the advantages of online non-stop-continuous power cutting fully guarantee the high efficiency and high quality of material processing, save the customer's time and manpower, integrate man-machine cooperation, and realize efficient and flexible production.

Advantages of roll to roll laser cutting machine:

1. Ultraviolet/green lasers such as nanoseconds/picoseconds are used, cold light source, and the heat-affected zone of laser cutting is small;
2. Small focus point, high cutting precision and high cutting efficiency;
3. Automatic target positioning, automatic loading and unloading, saving manpower, short time consumption, etc.;

Mainly used for cover film roll-to-sheet, FPC soft board shape, PCB soft and hard board combination board, FPC auxiliary materials and other processes. PET film, PI film, PP film, film, copper foil, explosion-proof film, electromagnetic film, Sony glue and other films.