

# WHAT PRODUCTS CAN THE LASER ENGRAVING AND CUTTING MACHINE PROCESS?

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## REDSAIL M6090E LASER CUTTING MACHINE

Manufacturer of Co2 Laser Cutting Machine and CNC Laser Cutting Machine with Competitive Price

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It can carve bamboo and wood products, paper, leather, wool, cloth, acrylic, rubber plate, silicone plate, PVC, PET, epoxy resin, ceramic tile, marble, crystal, jade, and other non-metallic materials.

Application Field Advertising Decoration

Plexiglass products engraving (cutting)

Laser production of medals and plaques

Two-color plate laser engraving (cutting)

Engraving (cutting) of other non-metallic plates

Printing and packaging

Rubber plate laser engraving

Printing roll laser engraving

Laser cutting of paper products

leather clothing

Leather and Surface Pattern Engraving

Garment fabric pattern cutting

model making

Model sheet cutting

handcrafted gift

bamboo slip laser engraving

woodblock book laser engraving

Mahogany Laser Engraving

Two-color plate laser engraving

Box craft engraving

Ceramic Laser Engraving

Laser engraving is based on numerical control technology, and laser is the processing medium. The physical denaturation of the instant melting and gasification of the processed material under laser irradiation achieves the purpose of processing. Laser processing features: no contact with the surface of the material, not affected by mechanical movement, the surface will not be deformed, generally no need to fix. Not affected by the elasticity and flexibility of the material, it is convenient for soft materials. High processing precision, fast speed, wide range of applications. common way

1. Divided into laser cutting, laser engraving, laser marking, glass (crystal) inner carving, etc.
2. The process is realized by laser engraving machine, laser marking machine, laser cutting machine and other equipment.

common material

Non-metallic material processing (co2 laser): plexiglass, wood, leather, cloth, plastic, offset printing plate, two-color plate, glass, synthetic crystal, horn, cardboard, MDF, marble, jade, etc.