

Laser Cutting Machine with CCD and Automatic Feeding

GN1610T-AT-CCD-EL

This model has 2 high-powered laser heads, with electronic control movement. You can easily set the distance between the two laser heads to avoid waste of materials.

A working area of 1600mm x 1000mm and an automatic feeder that ensures a continuous process of work.

This equipment has a system of Camera for Automatic Recognition of Image (CCD), that allows the automatic recognition of the contour design to cut.

High speed and efficiency, excellent quality, especially in cutting clothing pieces, leather, among other materials.



Image 1 - CCD Camera for Automatic Recognition of Image



Image 2 - Automatic feed by carpet

Possible Materials

Acrylic, rubber, plastic, paper, crystal, bamboo, wood, embroidery, fabrics, leather and other non-metallic materials.

Applicable to industries:

Footwear and Clothing Industries, toys, embroidery, graphic and cardboard, paper, among others.

Technical parameters	
Laser Power	90W x 2
Working Area	1400 mm x 1000 mm
Cooling System	Cooled Water
Laser Tube	CO2 Laser Glass
Cutting Speed	Up to 600 mm/s
Power	220V - 50/60Hz - 10A Max.
Environmental standards	Temp.: 15-35°C Humidity: 30%-80% (non-condensing)