

# Laser Applique Cutting Machine

This machine utilizes laser technology to cut applique logos. It provides precise and efficient cutting for various materials.

## Overview

### Precision Laser Cutting for Labels and Appliques

This series of automatic recognition laser cutting machines is engineered for high-precision processing of diverse materials including woven, leather, vinyl, and multi-ply labels. Featuring advanced CCD camera technology, these machines enable accurate whole-format cutting without material loss, significantly enhancing production efficiency. With options for kiss-cutting, vacuum conveyor tables, and double-head configurations, this equipment is ideal for the textile, toy, and embroidery industries.

## Applications

### Supported Materials & Applications

Woven Labels, Leather Labels, Adhesive Labels, Vinyl Labels, Domed Labels, Embroidery Patches, Textile/Fabric, Ribbons

## Technical Specifications

### Model Specifications

Model	Working Area	Laser Type	Power Options
ZDJG-9050/12060	900x500mm / 1200x600mm	DC Glass CO2	65W/80W/100W
ZDJG-10050	1000x500mm	DC Glass CO2	80W/150W RF
ZDJG-15090LD	1500x900mm	DC Glass CO2	80W/150W RF
ZDJGHY-15090LDII	1500x900mm	DC Glass CO2	80Wx2

## Performance

Working Speed	36000 mm/min
Motion System	Step motor with online control system
Power Supply	AC220V ± 5% / 50Hz

## Key Features

### Advanced Capabilities

- Professional CCD Camera for accurate whole-format recognition
- Kiss-cutting capability for multi-ply labels
- Vacuum conveyor working table for continuous batch cutting
- Auto-feeding system for high-volume production
- Double laser head configuration for simultaneous label and fabric cutting