

Laser Cutting Appliqué Machine

This machine is designed for laser cutting appliqué designs on various materials. It provides precise and efficient cutting for creating intricate patterns.

Product Overview

Precision Laser Cutting for Labels and Appliqués

This automatic recognition laser cutting machine is designed for high-efficiency processing of various materials, including woven labels, leather, embroidery patches, and textiles. Featuring professional CCD camera technology, it ensures accurate cutting without material loss, even for complex designs. The system supports advanced functions like kiss-cutting for multi-ply labels and offers high-speed, automated production capabilities suitable for professional manufacturing environments.

Applications

Supported Materials & Applications

Woven Labels, Leather Labels, Paper Labels, Adhesive Labels, Vinyl Labels, Domed Labels, Textile Labels, Embroidery Patches, Ribbons, Cloth Logos

Technical Specifications

Model Specifications

Model	Working Area (mm)	Laser Power	CCD Area (mm)
ZDJG-9050	900x500	65W/80W/100W	150x120
ZDJG-12060	1200x600	65W/80W/100W	150x120
ZDJG-10050	1000x500	80W/150W RF	300x240
ZDJG-15090LD	1500x900	80W/150W RF	150x120
ZDJGHY-15090LDII	1500x900	80Wx2	150x120

Performance

Maximum Working Speed

36000 mm/min

Motion System

Step motor with online control system

Electrical

Power Supply

AC220V ± 5% / 50Hz

Key Features

Advanced Features

- Professional CCD camera for whole-format recognition
- Kiss-cutting capability for multi-ply labels
- Vacuum conveyor working table for continuous feeding
- Auto-feeding system for batch processing
- Double laser head option for simultaneous cutting