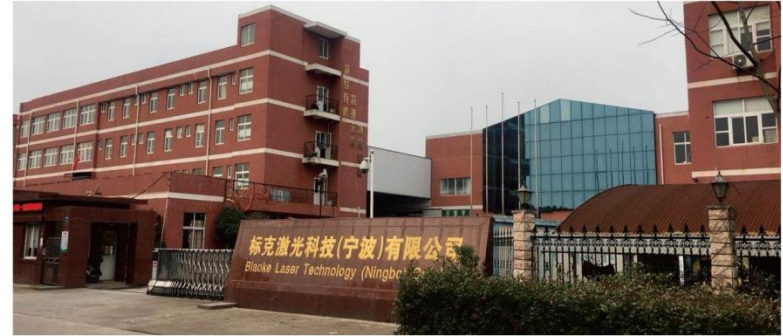


Group Company

1. **Biaoke Laser Technology(Ningbo) Co., Ltd**
2. **Hangzhou Nuoen Precision Instrument Co., Ltd**
3. **Biaoke Laser Technology(Hangzhou) Co., Ltd**
4. **Shanghai Biaoke Photoelectronic Technology Co., Ltd**



HANGZHOU SHOW CENTER



NINGBO CUTTING CENTER

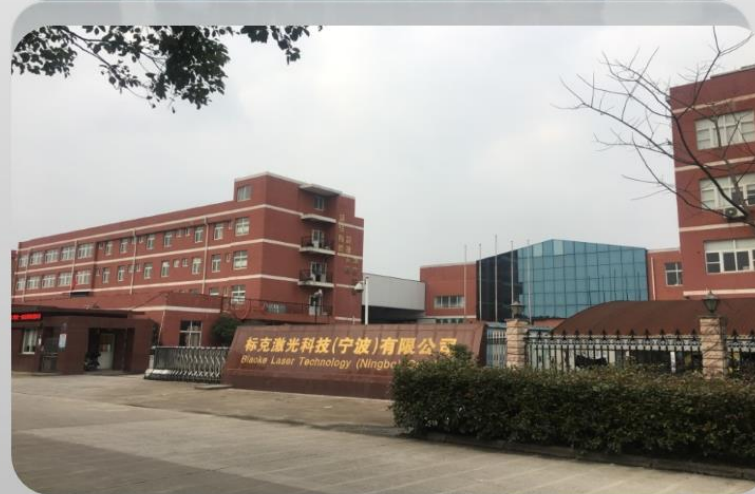
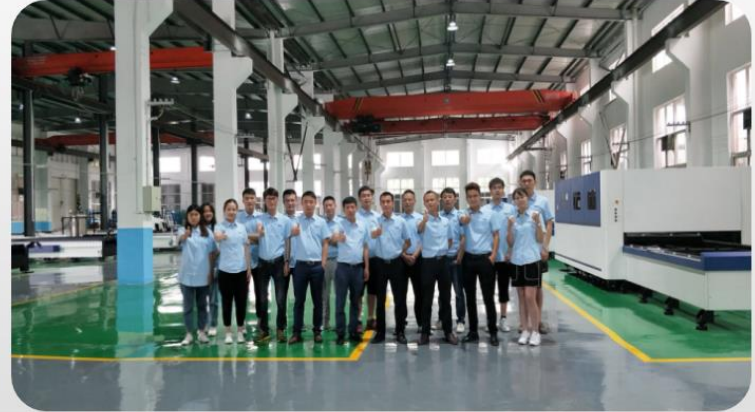


HANGZHOU MARKING CENTER



SHANGHAI SALES CENTER

Team and Factory



Our Customer



More than 50 countries customer



公司简介

Company profile



GROUP COMPANY

- BIAOKE LASER TECHNOLOGY(NINGBO) CO.,LTD**
- HANGZHOU NUOEN PRECISION INSTRUMENT CO.,LTD**
- BIAOKE LASER TECHNOLOGY(HANGZHOU) CO.,LTD**
- SHANGHAI BIAOKE PHOTOELECTRONIC TECHNOLOGY CO.,LTD**

BKLaser
标克激光





Small Co2 laser engraving & cutting machine



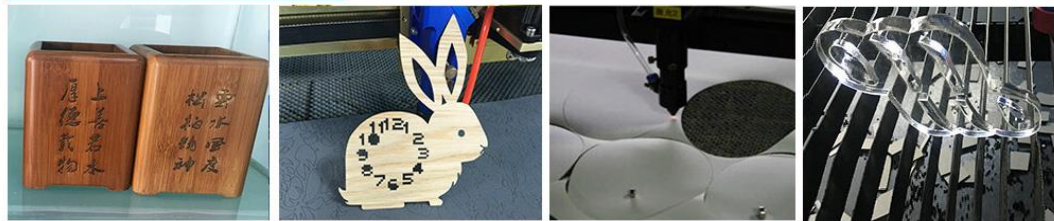
Product Specifications

Mode:	BK-2030 4040 3050 4060 6090
Laser Power:	40W 50W 60W 80W
Working Area:	300*200mm 400*400mm 300*500mm 400*600mm 600*900mm
Cutting Speed:	0-50000mm/min
Laser Energy Control:	Real-Time Adjustable
Voltage:	220V/50HZ 110V/60HZ
Cooling Way:	Water Cooling
Support Picture Format:	DST,PLT,BMP,DXF,AI
Control software:	CORELEDAW/PHOTOSHOP/AUTOCAD
Training:	Video or operation manual or engineer go to your factory

Application Materials

Nonmetallic material like wood, paper, epoxy resin, acrylic, plastic, rubber and bamboo, etc.

Cutting Sample



Packing Size

BK-3020 :105*65*40cm 45kg

BK-4040: 102*83*40CM 55KG

BK-3050 :1140*940*720mm 106KG

BK-4060: 150*88*78CM 150KG

BK-6090 :172*132*130mm 250KG



BK-1610/1810



BK-1310/1390



BK-6090/6040

Product Specifications

Product Name: CO2 Laser Cutting Machine

Product Model: BK-6040 BK-6090BK-1810

Laser Power: 80W / 100W / 130W / 150W

Working Area: 600*400mm 600*900mm 1300*1000mm

1300*900mm 1600*1000mm 1800*1000mm

Cutting Speed :0-50000mm / min

Laser Energy Control: Real-Time Adjustable

Voltage: 220V / 50HZ 110V/60HZ

Cooling Way: Water Cooling

Support Picture Format : DST, PLT, BMP, DXF, AI

Control software :CORELDEAW/PHOTOSHOP/AUTOCAD

Appication Field

It's widely used in rubber plate engraving, seal engraving advertisement material, such as acrylic engraving, plastic engraving, PVC board engraving, organic glass engraving, plexiglass engraving,

Cutting Sample



Packing Details

4060:1350*910*1110mm 164KG 1310:1900*1560*1110mm 320KG

6090: 1500*1160*1170MM 239kg 1610:2200*1690*1175mm 420KG

1810:2400*1690*1170mm 438KG



BK-1610



BK-1310/1390



BK-1810

Product Specifications

Product Name: Small Camera Laser Cutting Machine

Product Model: BK-1310 BK-1610 BK-1810

Laser Power: 80W / 100W / 130W / 150W

Working Area: 1300*1000mm 1600*900mm 1300*1000mm
1800*1000mm

Cutting Speed : 0-50000mm / min

Laser Energy Control: Real-Time Adjustable

Voltage: 220V / 50HZ 110V/60HZ

Cooling Way: Water Cooling

Support Picture Format : DST, PLT, BMP, DXF, AI

Control software : CORELDEAW/PHOTOSHOP/AUTOCAD

Appication Field

It's widely used in rubber plate engraving, seal engraving advertisement material, such as acrylic engraving, plastic engraving, PVC board engraving, organic glass engraving, plexiglass engraving,

Cutting Sample



Packing Details

1310: 1900*1560*1110mm 320KG 1610: 2200*1690*1175mm 420KG

1810: 2400*1690*1170mm 438KG



BK-1610



BK-1310/1390



BK-1810

Product Specifications

Product Name: Automatic Feeding Laser Cutting Machine

Product Model: BK-1310 BK-1610 BK-1810

Laser Power: 80W / 100W / 130W / 150W

Working Area: 1300*1000mm 1600*900mm 1300*1000mm
1800*1000mm

Cutting Speed :0-50000mm / min

Laser Energy Control: Real-Time Adjustable

Voltage: 220V / 50HZ 110V/60HZ

Cooling Way: Water Cooling

Support Picture Format : DST, PLT, BMP, DXF, AI

Control software :CORELDEAW/PHOTOSHOP/AUTOCAD

Appication Field

It's widely used in rubber plate engraving, seal engraving advertisement material, such as acrylic engraving, plastic engraving, PVC board engraving, organic glass engraving, plexiglass engraving,

Cutting Sample



Packing Details

1310:1900*1560*1110mm 320KG 1610:2200*1690*1175mm 420KG

1810:2400*1690*1170mm 438KG



Four Head



Three Head



Multi-Heads

Product Specifications

Product Name: Multi-Heads Laser Cutting Machine

Product Model: BK-1310 BK-1610 BK-1810

Laser Power: 80W / 100W / 130W / 150W

Working Area: 1300*1000mm 1600*1000mm 1800*1000mm

Function : Large area Cutting ,Camera laser cutting

Cutting Speed :0-50000mm / min

Laser Energy Control: Real-Time Adjustable

Voltage: 220V / 50HZ 110V/60HZ

Cooling Way: Water Cooling

Support Picture Format : DST, PLT, BMP, DXF, AI

Control software :CORELDEAW/PHOTOSHOP/AUTOCAD

Appication Field

It's widely used in rubber plate engraving, seal engraving advertisement material, such as acrylic engraving, plastic engraving, PVC board engraving, organic glass engraving, plexiglass engraving,

Cutting Sample



Packing Details

1310 1900*1560*1110mm 320KG

1610 2200*1690*1175mm 420KG

1810 2400*1690*1170mm 438KG



BK-1310



BK-1610



BK-1810

Product Specifications

Product Name: Large Area Bed Laser Cutting Machine

Product Model: BK-1310 BK-1610 BK-1810

Laser Power: 80W / 100W / 130W / 150W

Working Area: 1300*1000mm 1600*1000mm 1800*1000mm

Function : Large area Cutting ,Camera laser cutting

Cutting Speed :0-50000mm / min

Laser Energy Control: Real-Time Adjustable

Voltage: 220V / 50HZ 110V/60HZ

Cooling Way: Water Cooling

Support Picture Format : DST, PLT, BMP, DXF, AI

Control software :CORELDEAW/PHOTOSHOP/AUTOCAD

Appication Field

It's widely used in rubber plate engraving, seal engraving advertisement material, such as acrylic engraving, plastic engraving, PVC board engraving, organic glass engraving, plexiglass engraving,

Cutting Sample



Packing Details

1310 1900*1560*1110mm 320KG

1610 2200*1690*1175mm 420KG

1810 2400*1690*1170mm 438KG



BK-1325



BK-3020C



BK-3020

Product Specifications

Product Name: Large Area Bed Laser Cutting Machine

Product Model: BK-1325 BK-2030

Laser Power: 80W / 100W / 130W / 150W

Working Area: 1300*2500mm 2000*3000mm

Function : Large area Cutting ,Camera laser cutting

Cutting Speed :0-50000mm / min

Laser Energy Control: Real-Time Adjustable

Voltage: 220V / 50HZ 110V/60HZ

Cooling Way: Water Cooling

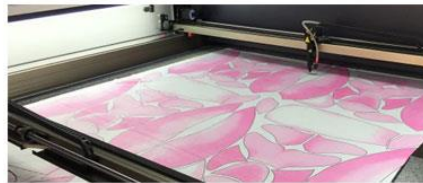
Support Picture Format : DST, PLT, BMP, DXF, AI

Control software :CORELDEAW/PHOTOSHOP/AUTOCAD

Appication Field

It's widely used in rubber plate engraving, seal engraving advertisement material, such as acrylic engraving, plastic engraving, PVC board engraving, organic glass engraving, plexiglass engraving,

Cutting Sample



Packing Details

1325 3480*1900*1150mm 600kg

2030 3900*2600*1600MM 800KG



Large Format Vision Automatic Edge Searching Laser Cutting Machine



Mode 1



Mode 2



Mode 3



Mode 4



Mode 4



Mode 4

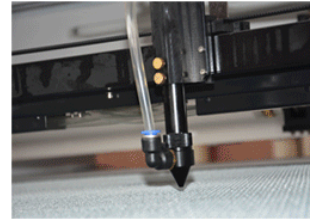
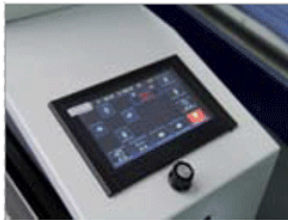
Equipment Advantages:

1. The camera can identify the whole work table design and cutting
2. it can Auto-generated the graphics according to the pattern on the fabric, automatic cutting no need drawing.
3. The machine can be attached automatic feeding device to improve cutting efficiency
4. High permeability side and top protective cover and constant light system make the cutting area gets good lighting and identification

Application Field:

1. Large format printing fabrics, automaticly identification of the special and complex design cutting, accurate cutting
2. Textile such as embroidery and trade mark and etc. Specially used in sports field, printing field

Machine Parts:



1. High quality, high identification touch-screen control system, make the operation very easy and convenient

2. High resolution Canon camera, perfect identified the outline and design of the fabrics make the cutting in quickly

3. High permeability side and top protective cover, make the cutting area gets good lighting, guarantee high precision cutting

4. Laser head with blowing control system, apply for cutting different materials, adjustment is more convenient

5. Adjustable auto-feeding device make the cutting more precision.

6. Professional industry water cooling chiller

Application Materials:

Cloth, paper, leather, wood products, organic glass, epoxy resin, acrylic, wool, plastic and other non-metallic materials.

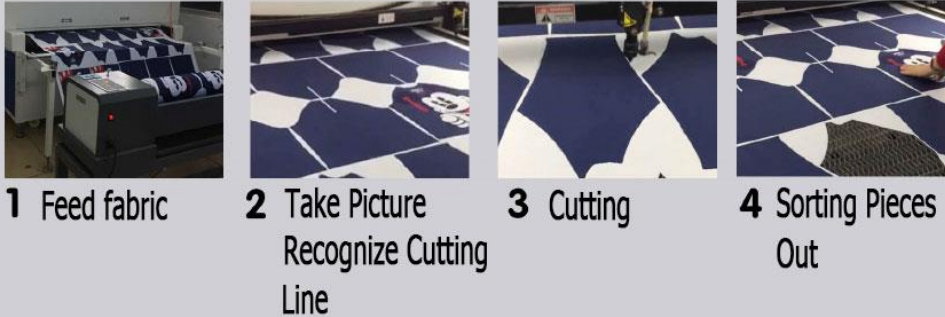
Application Industrial:

Applicable to Wedding Lace embroidery, digital printing, models, crafts, advertising decoration, packaging and printing, clothing, leather, Cloth toys, electronic appliances, paper products and other industries

Cutting Samples:



Large Format Vision Automatic Edge Need Four Steps



1. Full automatic edge cutting
2. Intelligent processing deformation matching
3. Positioning accuracy within 1mm
4. 1.8 meters in the formal of the second pole recognition
5. Cut edge smooth, improve product quality
6. High temperature sewing spinning
7. Simple operation ,easy to learn 40 year old workers



	BK-1610	BK-1810	BK-1812	BK-1814
Cutting area	1600*1000mm	1800*1000mm	1800*1200mm	1800*1400mm
Packing size	2260*2140*1950mm 580KG	2500*2140*1950mm 650KG		2600*2140*2000mm 680KG

Automatic feeding system

Automatic clamp material

Feeding Strengths:

1. Automatic loosening
2. Automatic correction
3. Red induction

Mode: BK-1610CCD BK-1810CCD BK-1812CCD BK-1814CCD

Laser Type: GLASS TUBE CO2

LASER POWER: 80W 100W 130W 150W

GROSS POWER: 2000W

NET WEIGHT: 500KG-700KG

Graphic Format:Plt、Dxf、Etc、Ai

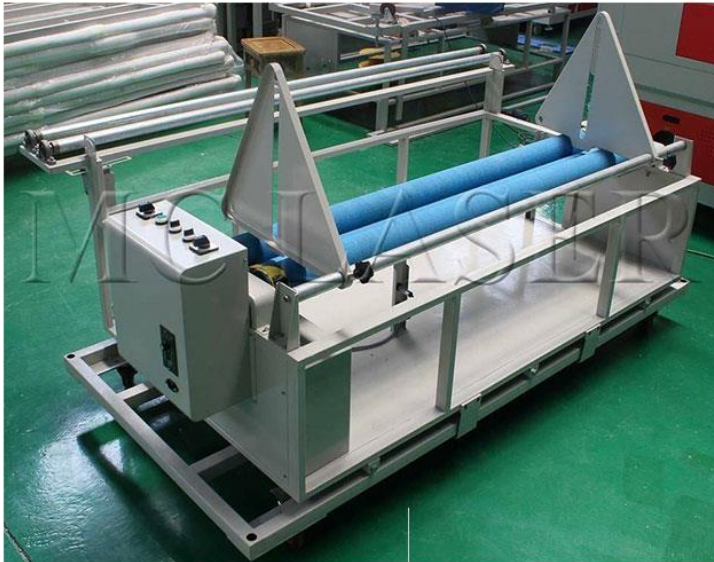
Power Supply:AC220V 5%、50HZ

Cutting Speed: 0-800mm/s

Cutting Platform: Crawler、HONEYCOMB

Cutting Deepness: ≤ 20 mm

Cooling System:Conditioner





Allen Ma
Sales Director
Whatsapp: +8618258841372
E-mail: maping@hznuoen.com.cn
Wechat : Scan QR Code

