

PERFECT LASER

CNC Automatic Cloth Cutting Machine

(Model: PEDK-3300)



Perfect laser has been specialized in various types of laser equipment research and development for many years and accumulated much industry experience. Perfect laser is always devoting to offer cost-effective products to our dear customers. This newly developed automatic CNC cutting machine is an intelligent fabric cutting machine, which replace the traditional cutting (hand scissors, electric clippers) successfully solving problems such as high labor cost, large material waste, low productivity. Typesetting automatically, material saving, high cutting precision, high production efficiency. It is a large change in cropping history.

Cutting height of our PEDK-3300 cutting machine is up to 80mm. And there are two types for the cutting head: lengthened and strengthened . It can be tailored to specific requirements. Perfect laser this new machine uses straight knife reciprocating cutting , specifically for woven fabrics.Fully automatic control by the cutting control software. Adjust the cutting order, cutting directions and cutting speed according to various demands for best cutting effect.



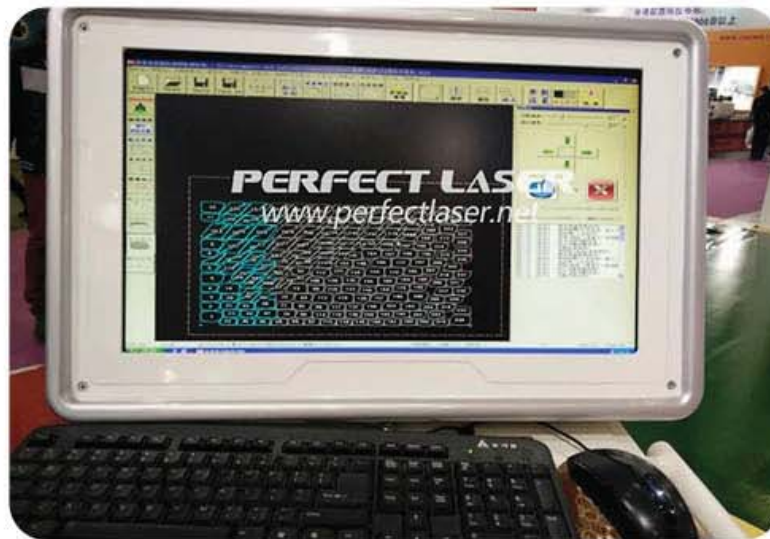
1.Simple Operation:

With advanced module technology, top technology platform and intuitive touch technology, our machine is high intelligence, high sensitivity, high stability, high anti-interference and high operability. Application of advanced image control software can help operators to follow the instructions easily and complete the production process quickly.



2. Intelligent user-friendly operating software:

Adopting easy control methods and enhanced visualization management system to enabling to set full range of cutting parameters for high level cutting results. Powerful integration software can automatically generate a work report, providing information and data required for the implementation of continuous improvement. Also the software could be connect to the client software and be customized according to customer needs.



3. High-quality machine bed:

Vacuum table is 5 cm, 8 cm and 12 cm. The machine bed is long with seamless steel welded and it can be pushed together infinitely. Right angle corner cutting can be achieved. High precision with accuracy of 3si when cutting.




Applicable Materials: cotton, linen, silk, blends, fibers, leather, wool, modal
(Note that worse effect on chemical fiber material cutting.)

Applicable industries: apparel, automotive interiors, home, luggage, footwear, home textiles, outdoor tents and other large-scale production and processing industries.



Type	PEDK-3300		
Dimensions	7300*2300	7300*2600	7300*2600
Crop Area (mm)	3300*1700	3300*2000	3300*2000
Max Cutting thickness (mm)	70	70	120
Cutting speed	0-6000mm/min		
Tailoring way	straight knife up and down reciprocating cutting		
Pressure, flow	0.55Mpa 160L/Min		
Voltage Supply	AV380V/50HZ		
Weight	2800KG	3000KG	3000KG
Cover area	7m*2.8m		
Picking station	3m*2.8m	PERFECT LASER www.perfectlaser.net	
Weight	4T		
Standard	computer, Picking table		
Equipment can be customized in the size and movement, weight and dimensions			

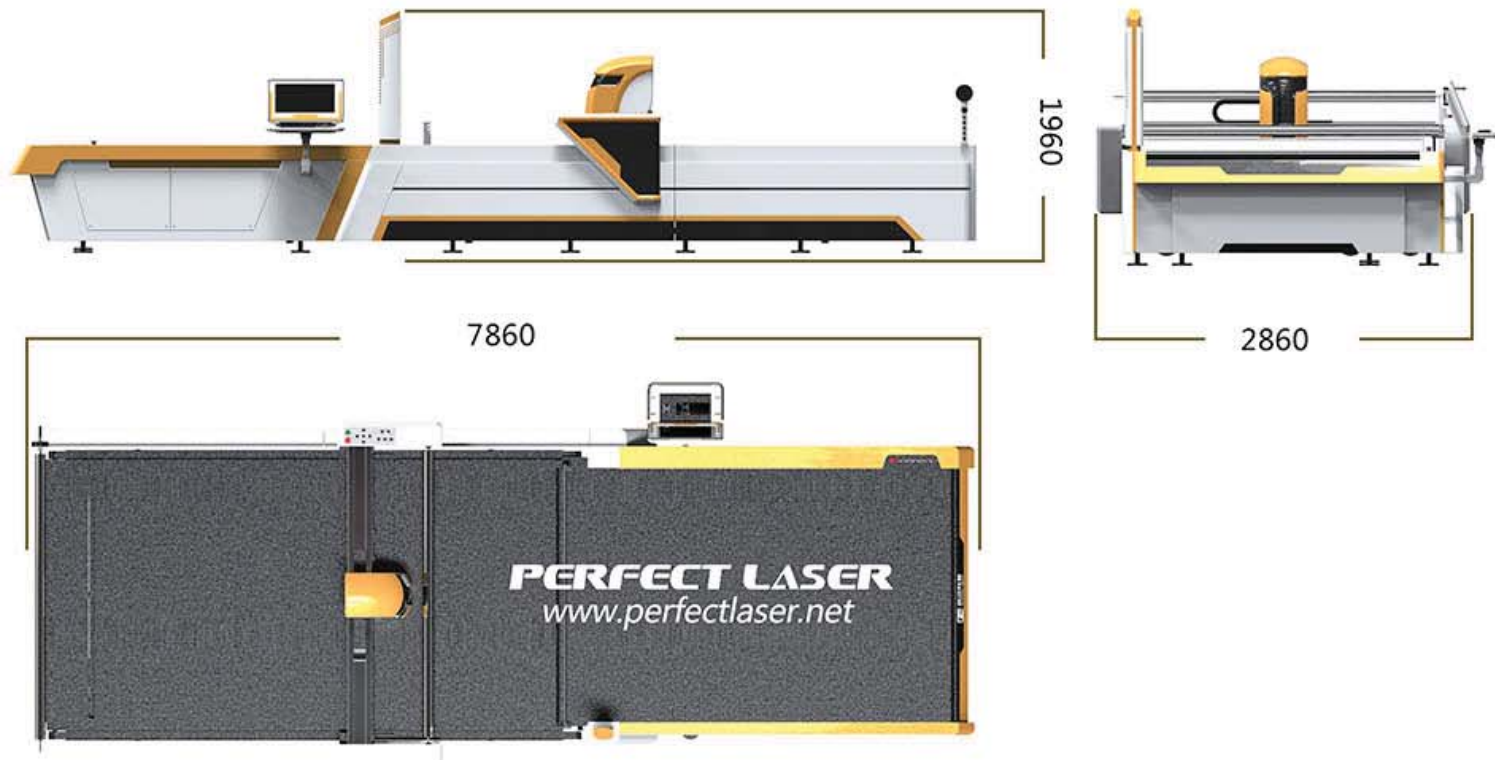
Standard configuration list

Standard configuration	automatic sharpening, drilling
	Automatic cover film means
	In other adsorption bed function
	Multi-gear pumping items
	Cutter automatic locking
	Dust cleaning device
	ATC automatic reminders
	Fabric correction
	Thermal control fabric
	Automatic fault detection
	Fault Online Remote Assistance
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Common product yield data sheet

Product Category	Fabric type	Perimeter (unit: cm)
Shirt	cotton / polyester	2400
Suit (coat + pants)	wool / polyester fabric containing	5500
Trousers	wool / polyester fabric containing	2400
Men's jacket	wool / polyester fabric containing	3000
jeans	13 oz cotton	2100
T-shirts	knitted fabrics <small>PERFECT LASER www.perfectlaser.net</small>	1200
Sportswear	airtight fabrics	1200
Kids	knitted fabrics	2200
Sofa / sofa bed	containing polyester fabrics	5500

Common line cutting layout diagram



As famous high-tech enterprise, we have simple goals: to sell the best machines at the best prices, and provides industry-leading customer service. We personally get into the heart of our customers and know each of our customers. And we know how to discover the most valuable part of our business to help others achieve their goals. Welcome to Perfect Laser.

- * 12 Months Guarantee
- * 30 working Days Lead Time
- * VCD Training , Easy Installation
- * 12 Hours Response
- * TT/Western Union / Paypal / Ali Trade Assurance Payment
- * Sea Shipping

FAQ

Q: What's the package?

A: We have 3 layers package. For the outside, we adopt wood craft case. In the middle, the machine is covered by foam, to protect the machine from shaking. For the inside layer, the machine is covered by thickening plastic bag for waterproof.

Q: Will the package damaged during transportation?

A: Our package is considerate all the damage factors and make it to be safe, and our shipping agent have full experienced in safe transportation. We have exported to 180 countries worldwide. So please don't worry, you will receive the parcel in good condition.

Q: How to install and run the machine?

A: Our technician have installed the machine before shipping. For some small parts installation, we will send detail training video, user's manual along with the machine. 95% customers can learn by themselves.