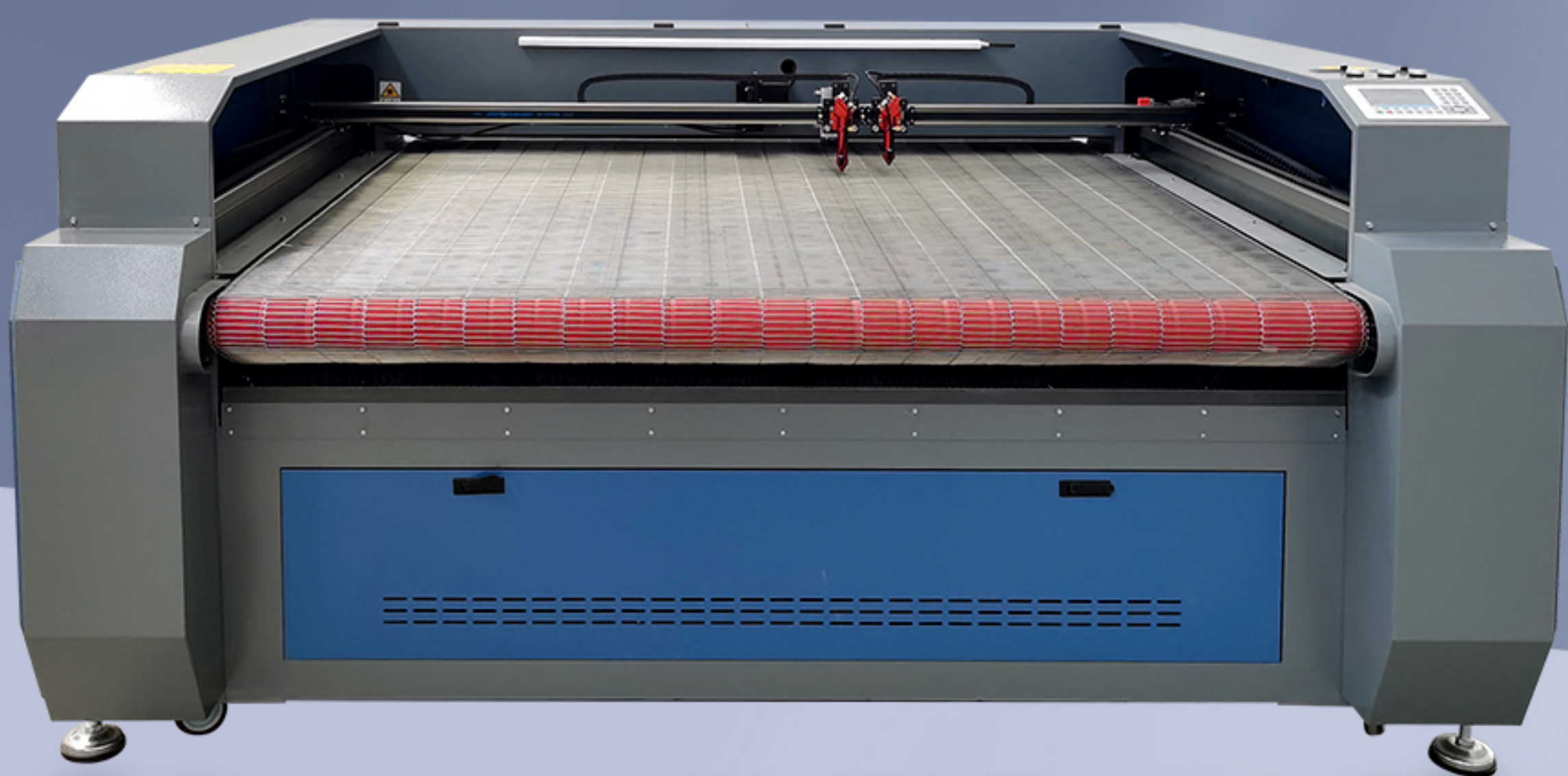


Foster Laser

# AUTO FEEDING LASER CUTTING MACHINE

AUTO FEEDING CNC TEXTILE LASER CUTTING MACHINE FOR FABRIC

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## PRODUCT ADVANTAGES



**AUTOMATIC  
FEEDING**



**ONE PERSON  
WORK**



**SAVE  
MANPOWER**



**CCD CAMERA  
CAN BE ADDED**



# PARAMETER

## AUTO FEEDING CNC TEXTILE LASER CUTTING MACHINE FOR FABRIC

Model	Auto Feeding Laser Cutting Machine
Lasertype	Co2 laser tube
Laser power	80W/100W/130W /150W/160W/180W/300W(optional)
Working area	1600x2600/1600x1000/1800x1000/1800x1300mm
Engraving speed	0-800mm/s
Cutting speed	0-400mm/s
Repeating precision	± 0.05mm
Moving system	Offline stepping control system
Cooling mode	Water cooling and protection system
Working voltage	AC 220V / 110V ± 10%
Operating temperature	0-45°C
Controlling software	Ruida, Coreldraw, AUTOCAD
Supported format	PLT,DXF,AI,DWG,CDR,BMP,JPG,PNG,etc
Working table	Stainless steel net +Auto-feeding working table
Applicable materials	Fabric,leather etc. Flexible material

The above parameters are laboratory test results, subject to actual operating conditions.



# APPLICABLE INDUSTRIES

## AUTO FEEDING CNC TEXTILE LASER CUTTING MACHINE FOR FABRIC

- ▶ The laser cutter with auto feeding system fixed with a selective rolling & automatic feeding system, which make the whole cloth processing steps finish in one time.
- ▶ The laser cutter engraver for sale is suitable for engraving and cutting on very long work piece, such as one roller of cloth, fabric, leather, garment.
- ▶ This fabric laser cutter especially applied in fabric and garments industry.

### **PU**

Auto feeding laser cutting engraving machine for PU materials engraving.

### **Fabric**

Auto feeding laser cutting engraving machine for fabric clothing embroidery.

### **Leather**

Auto feeding laser cutting engraving machine for leather engraving.



Swimsuit



cycling wear



sportswear



bedding article



Printed Bags



Leather products



parachute



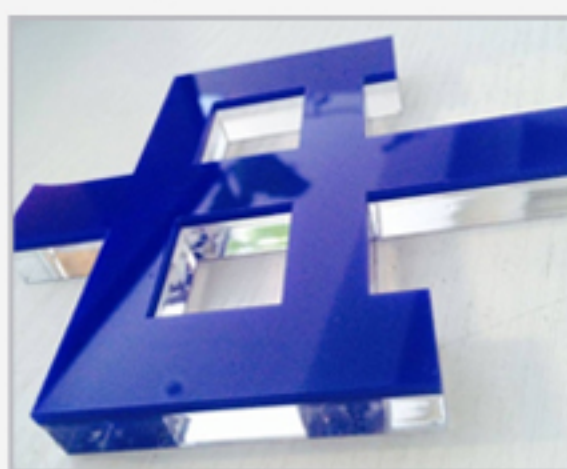
sail



woodwork



woodwork



Advertising industry



paper-cut



# MAIN FEATURES

Foster  
Laser

## AUTO FEEDING CNC TEXTILE LASER CUTTING MACHINE FOR FABRIC

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- 1 Automatic Feeding and Rolling System --- Save manpower and greatly reduce costs.
- 2 Fabric laser cutter is suitable for engraving and cutting on very long work piece, such as one roller of cloth, fabric, leather, garment.
- 3 Top-level configuration, such as: Ruida control system, Taiwan guide rail, famous laser tube, Leisai drive, 57 motor, etc.
- 4 Double heads (Optional) with high efficiency and effectiveness work simultaneously.



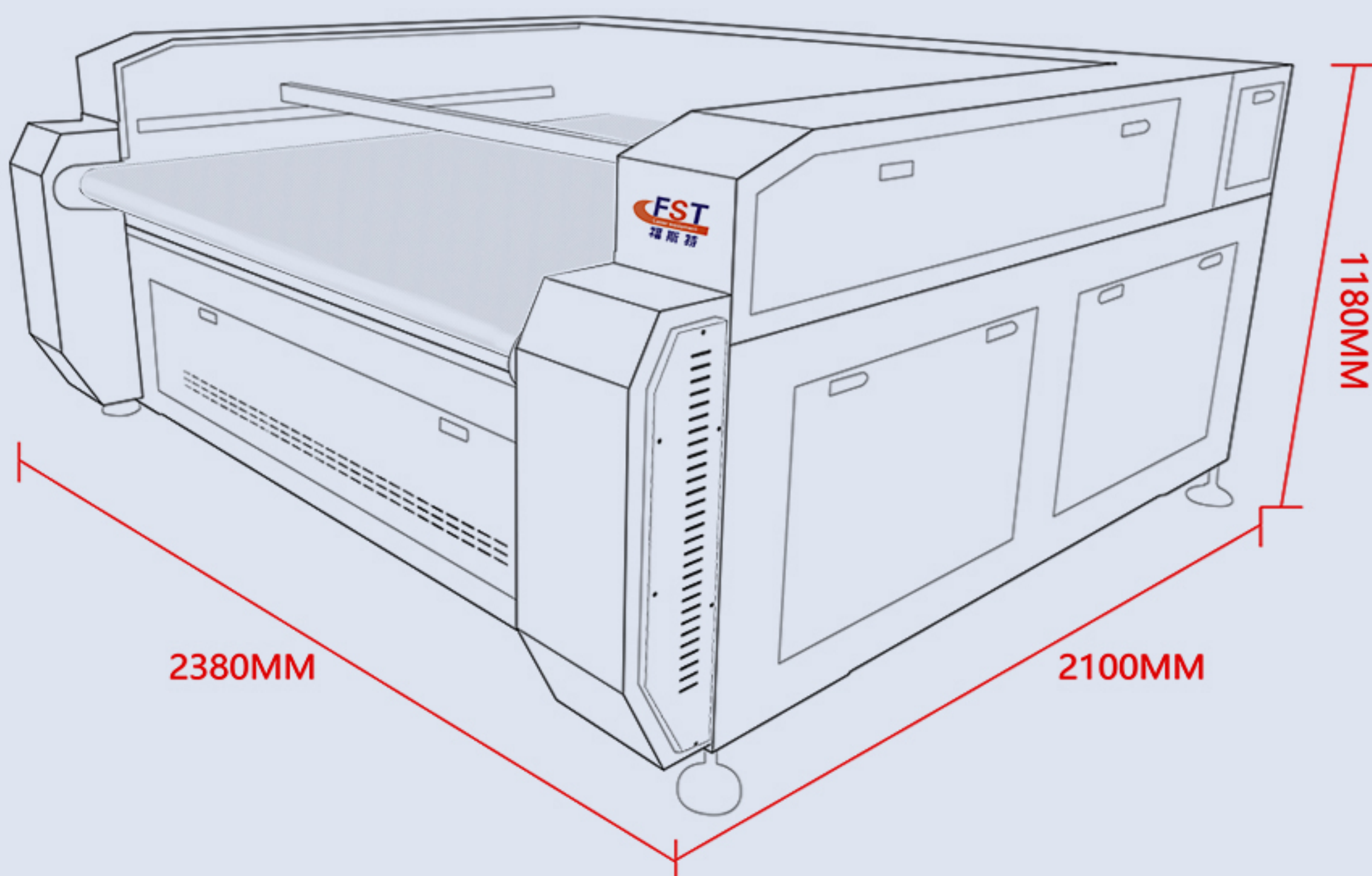


# DETAILS

Foster  
Laser

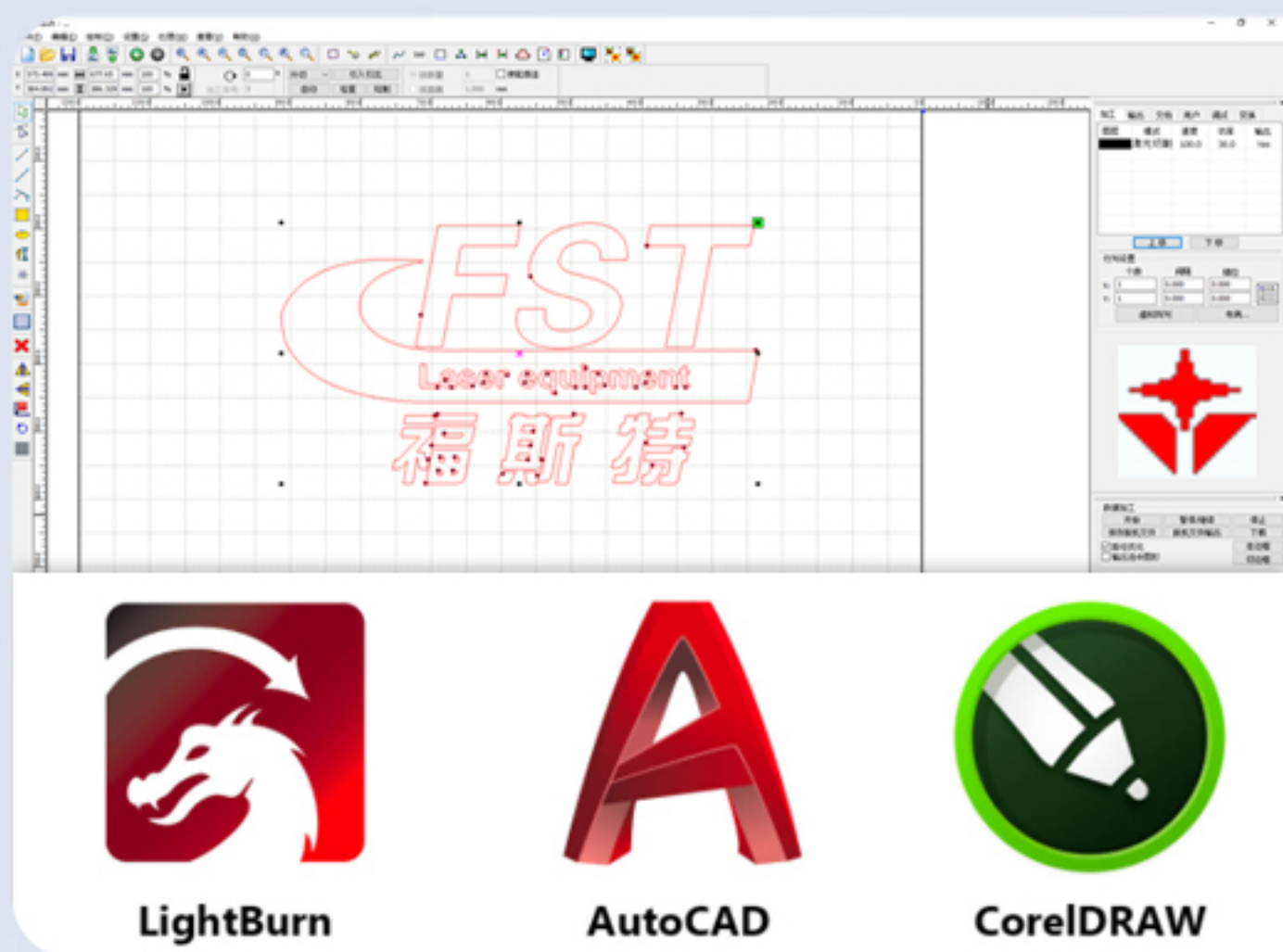
AUTO FEEDING CNC TEXTILE LASER  
CUTTING MACHINE FOR FABRIC

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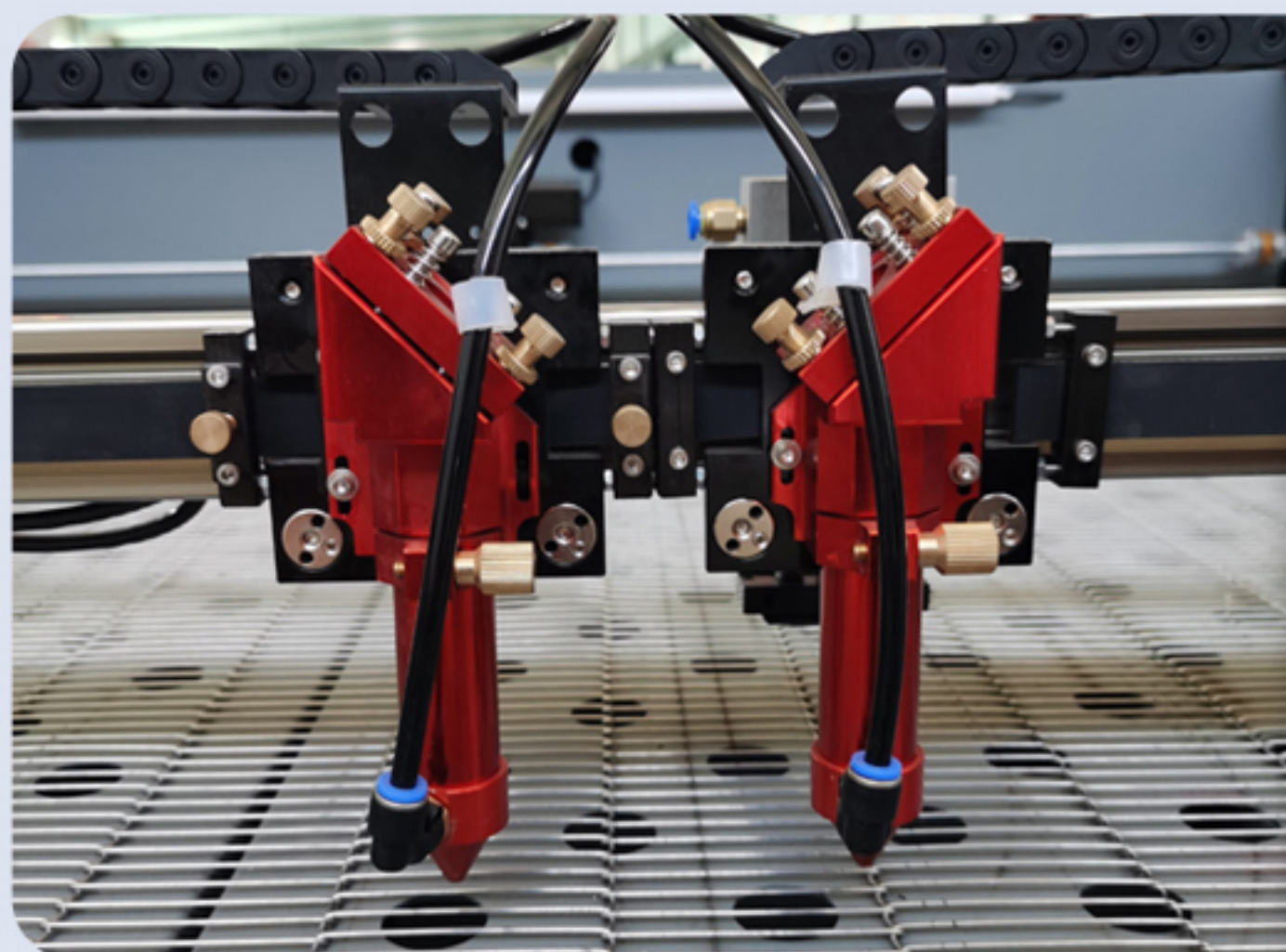
## RUIDA CONTROL SYSTEM

WORLD FAMOUS BRAND



## SOFTWARE

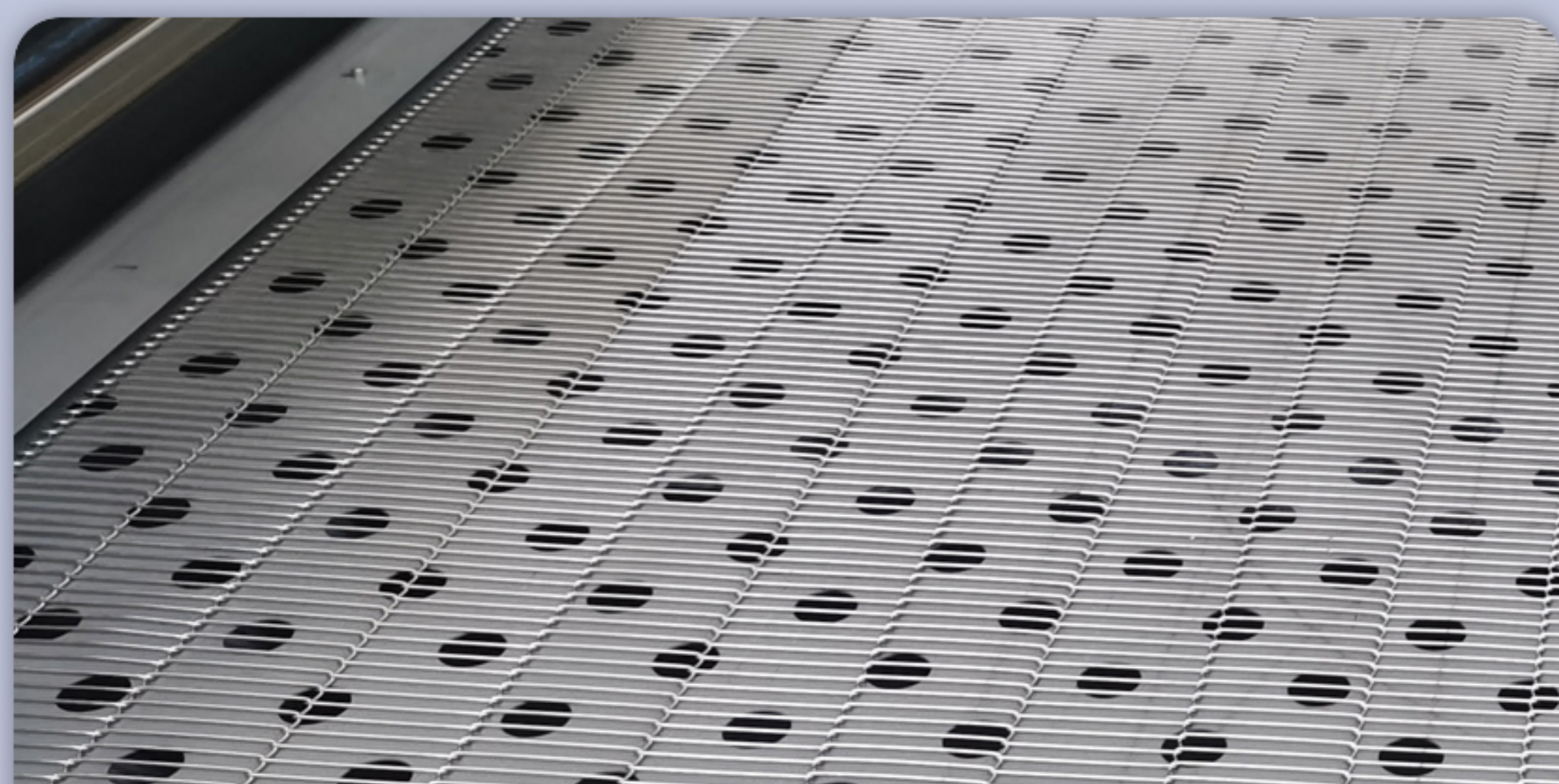
SOFTWARE AND  
SUPPORTED SOFTWARE  
PLUG INS



## LASER HEAD

INDUSTRIAL GRADE LASER  
HEAD , THE DEFAULT IS  
SINGLE HEAD , CAN BE  
DOUBLE HEADED OR  
MULTI HEADED.





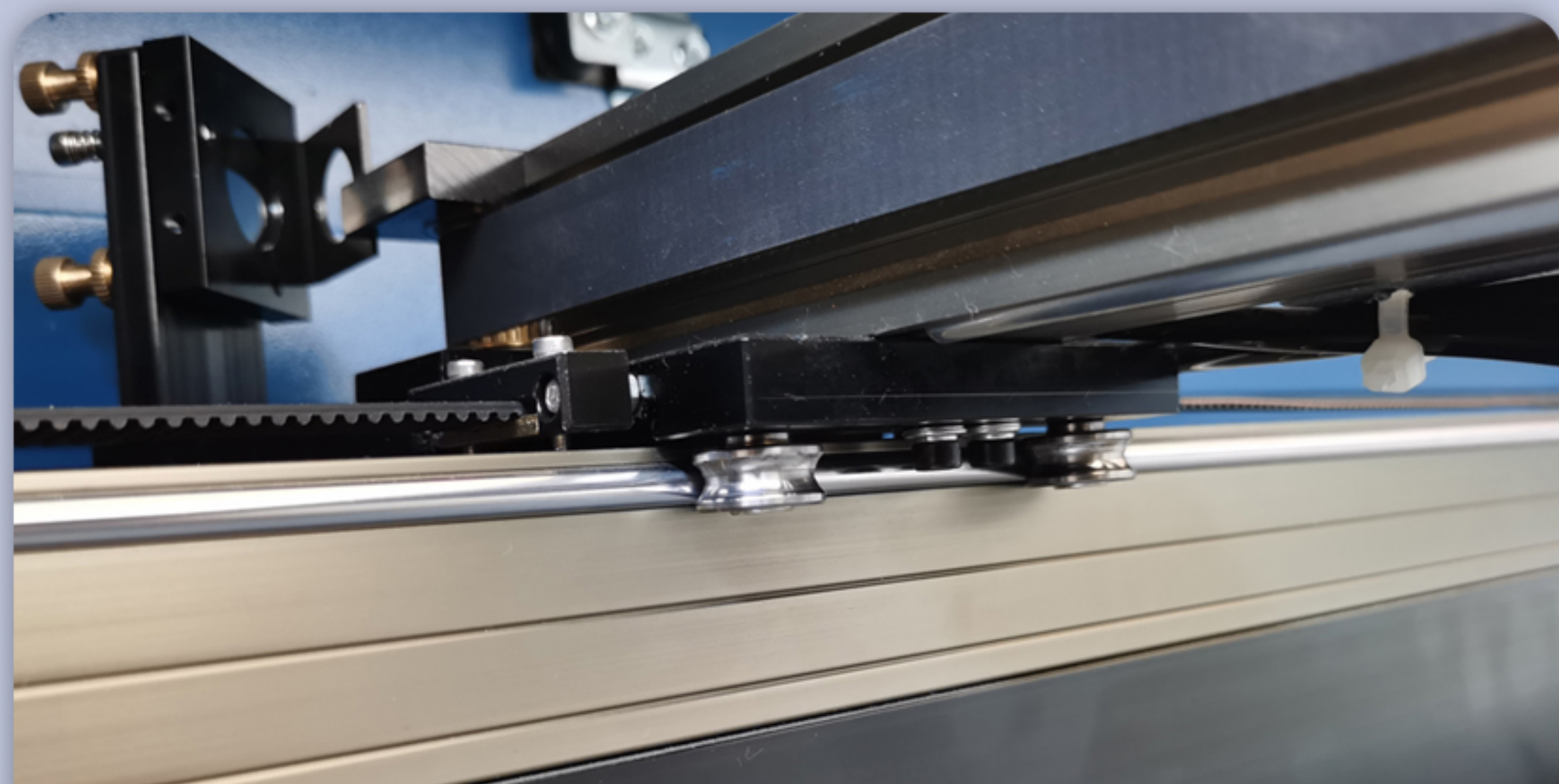
## WORKING PLATFORM

AUTOMATIC FEEDING PLATFORM, LABOR-SAVING, INTELLIGENT CONTROL



## FEEDING SYSTEM

CAN BE UPGRADED TO **ELECTRIC AUTOMATIC FEEDING SYSTEM**



## HIGH PRECISION GUIDE RAIL

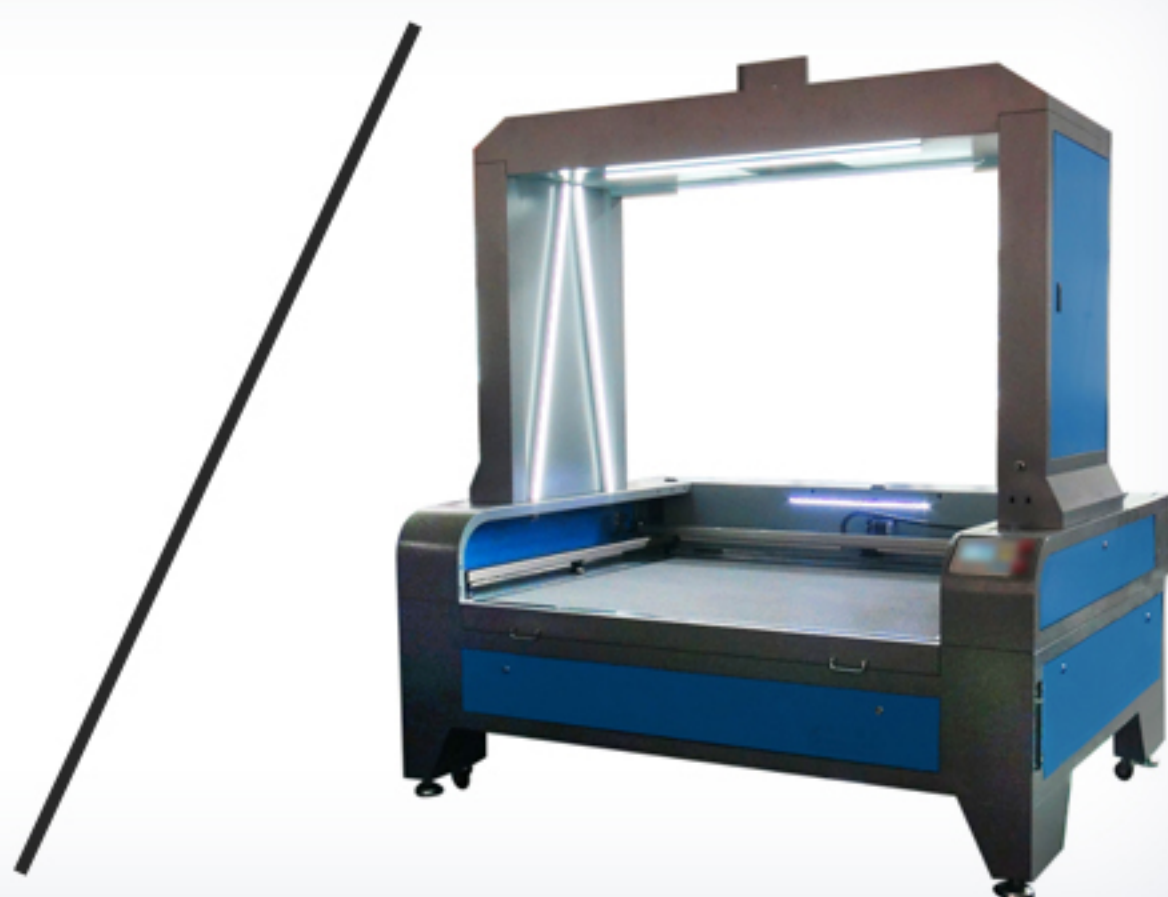
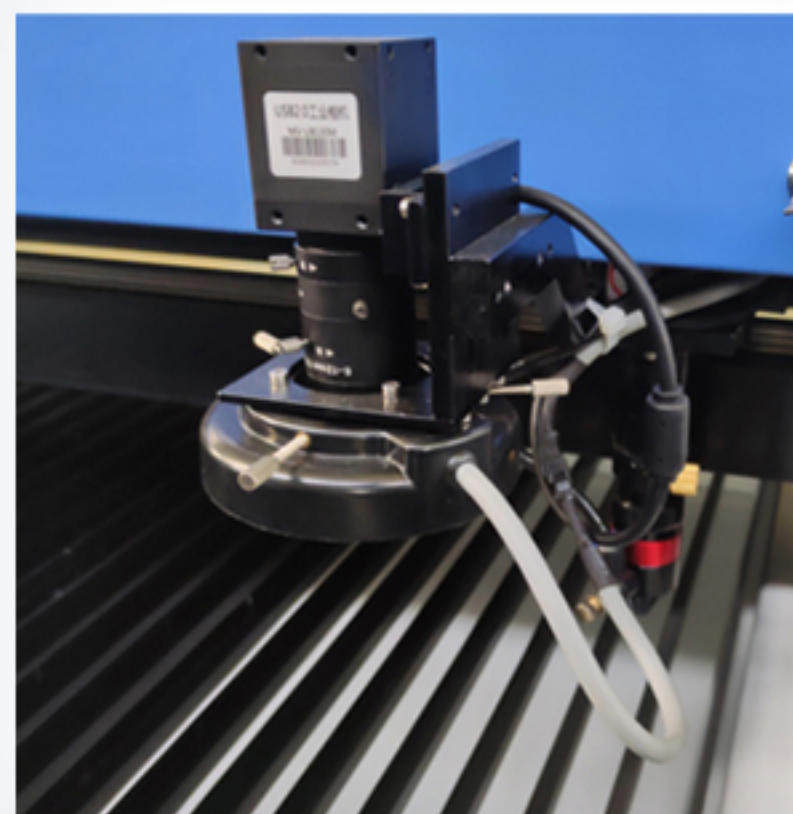
HIGH SPEED SLIDE RAIL, LOW RESISTANCE

**FST** x **reci**  
Laser equipment



## CO2 GLASS LASER TUBE

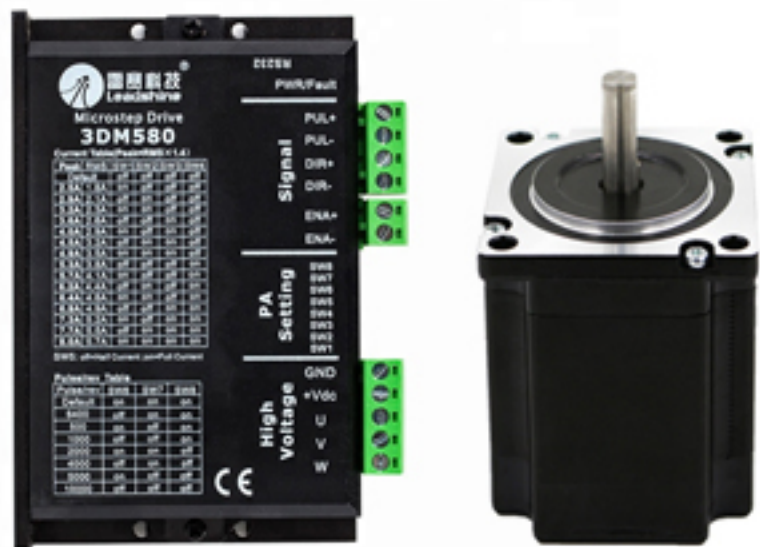
FAMOUS CHINESE BRAND LASER TUBES (RECI, EFR, CDWG, YONGLI, ETC.)



## OPTIONAL CCD CAMERA

CAMERA IMAGING, AUTOMATIC RECOGNITION OF CUTTING





BRAND MOTOR  
AND DRIVE



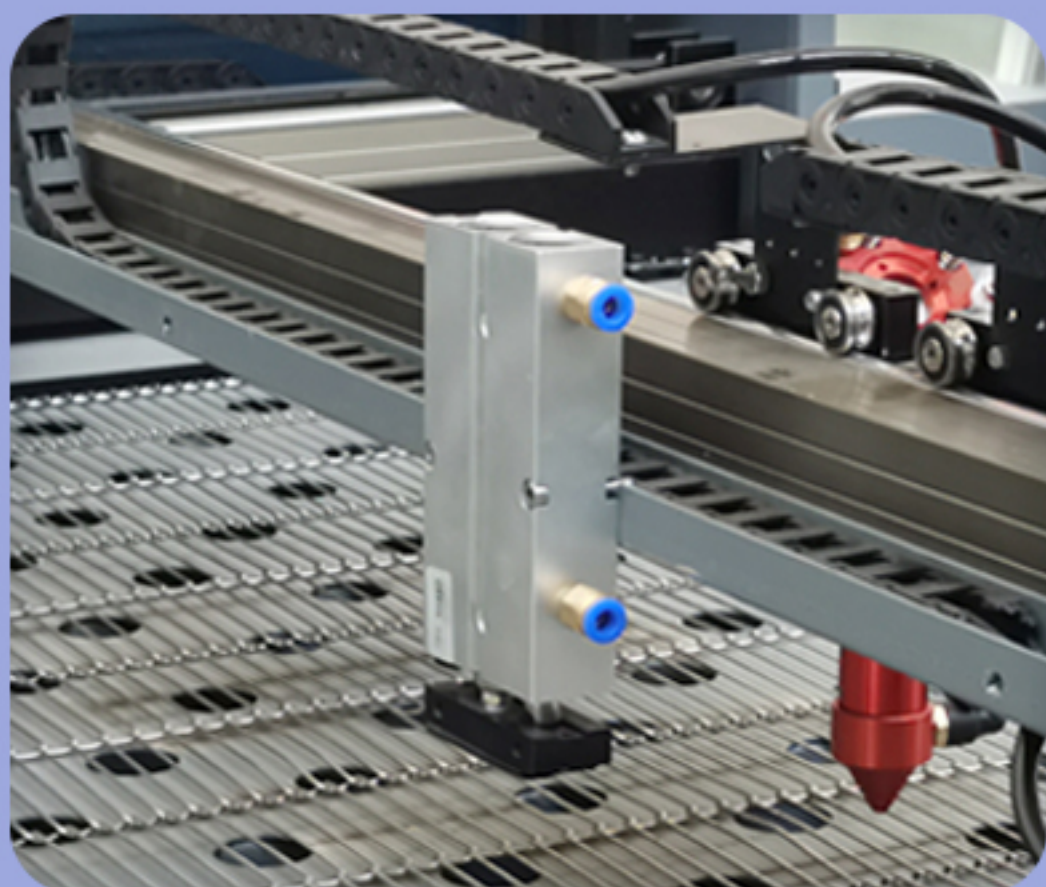
USA II-VI LENS  
AND REFLECTOR



WATER CHILLER



SMOKE EXTRACTOR



MATERIAL FIXATION



INTERFACE



# PRODUCT ACCESSORIES

FOSTER



S&A Water chiller



Exhaust fan



Air pump



Tool box



User manual



CD or U disk



Data Line + Power Cord

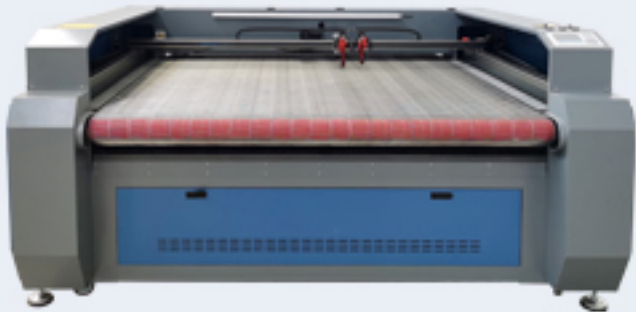


Focal length ruler

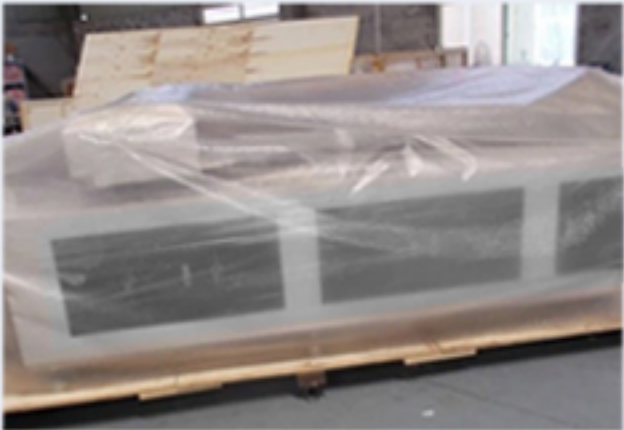


# DELIVERY PROCESS

FOSTER



Machine cleaning and  
Protective oil processing



Wrapping with  
protective film



Wooden box sealing



Container Sealing  
and Transportation



container loading



Forklift moving goods



# Our certificate

Foster Laser Technology Co., Ltd.

