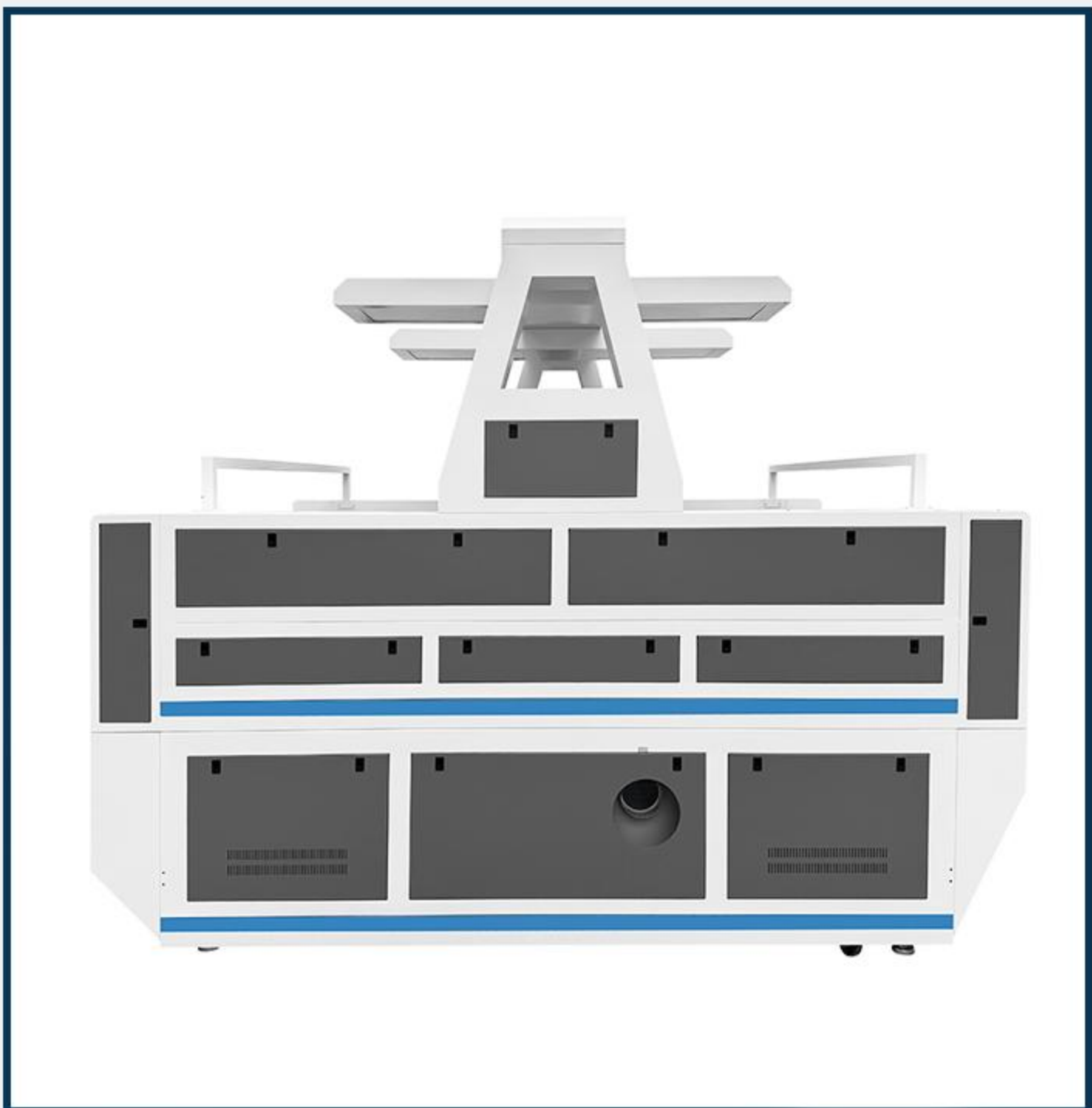


# VANKCUT-1820

## FABRIC LASER CUTTING MACHINE



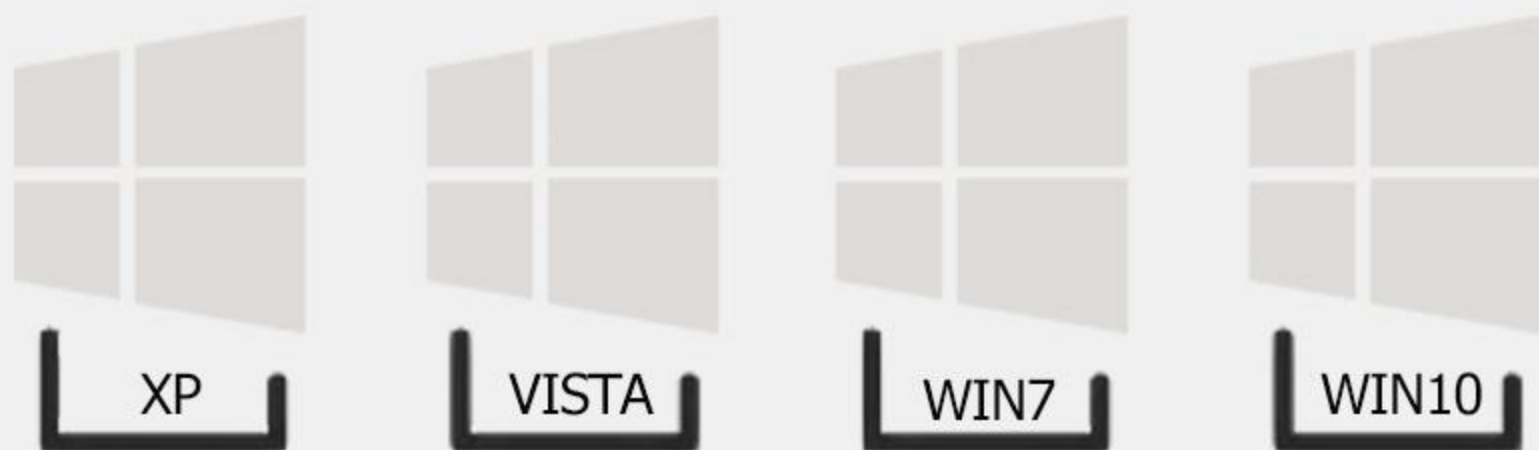
### PRODUCT PARAMETERS

|                          |                                           |
|--------------------------|-------------------------------------------|
| Model                    | 1800mm*2000mm                             |
| Laser Tube               | Sealed CO2 Glass Tube                     |
| Power Supply             | 110V/60HZ 1 phase OR 220V 50/60HZ 1 phase |
| Laser Power              | 100W/120W/150W/180W                       |
| Minimum Line Width       | 0.012mm                                   |
| Cooling Ways             | Water Cooling                             |
| Cutting Speed            | 0~1,200mm/s                               |
| Repeated Accuracy        | ±0.003mm                                  |
| Applicable Materials     | Cloth, Leather, etc.                      |
| Drive System             | High precision three-phase stepper motor  |
| Working Mode             | Automatic                                 |
| Graphic Format Supprrted | DST/PLT/BMP/DWG/DXF/AI/HPGL...            |
| Color Separation         | Yes                                       |

### AVAILABLE GRAPHIC FORMATS



### COMPATIBLE SYSTEMS



### WARRANTY



1 year warranty

### AFTER-SALES



It includes equipment operation training, as well as equipment software, as well as unlimited telephone consultations.



SPECIAL FEATURES

Universal cutting function and visual cutting function integrated

High-quality camera supports large-format photography

Software optimizes focus based on material thickness

Supports custom graphics and contour processing

Automatic contour extraction function enables rapid positioning and processing



Panel Controller

CORE PARTS



TL5269 Laser Controller

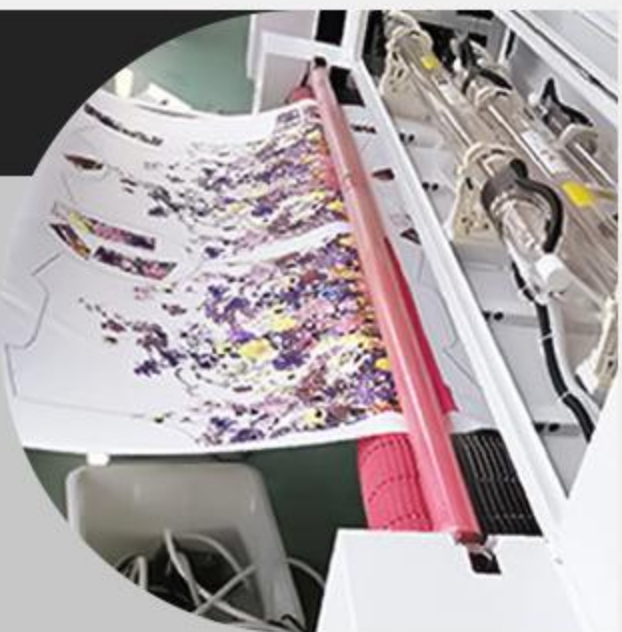
TL5269 has the functions of 9-axis, 6-head laser independent control, single-beam 3 heads mutualmovement, double-beam asynchronous, automaticfeeding function



Leadshine Stepper Driver

Working Table

Auto feeding Table: Automation equipment can reduceman power, reduce employment costs, reducemanagementcosts and the risk of work injuries



Inner Rail Guide



We can supply high precision linear guide, ball screw,nut house , ball screw support,coupling,motor bracketmotor tocustomers

Canon 1500D Camer

Equipped with a CMOS sensor with a large APS-C formatand a DIGIC 4+ digital image processor, it can processimage data at high speeds, up to the standard sensitivityrange of ISO 6400 and up to ISO 12800



Leadshine Stepper Motor

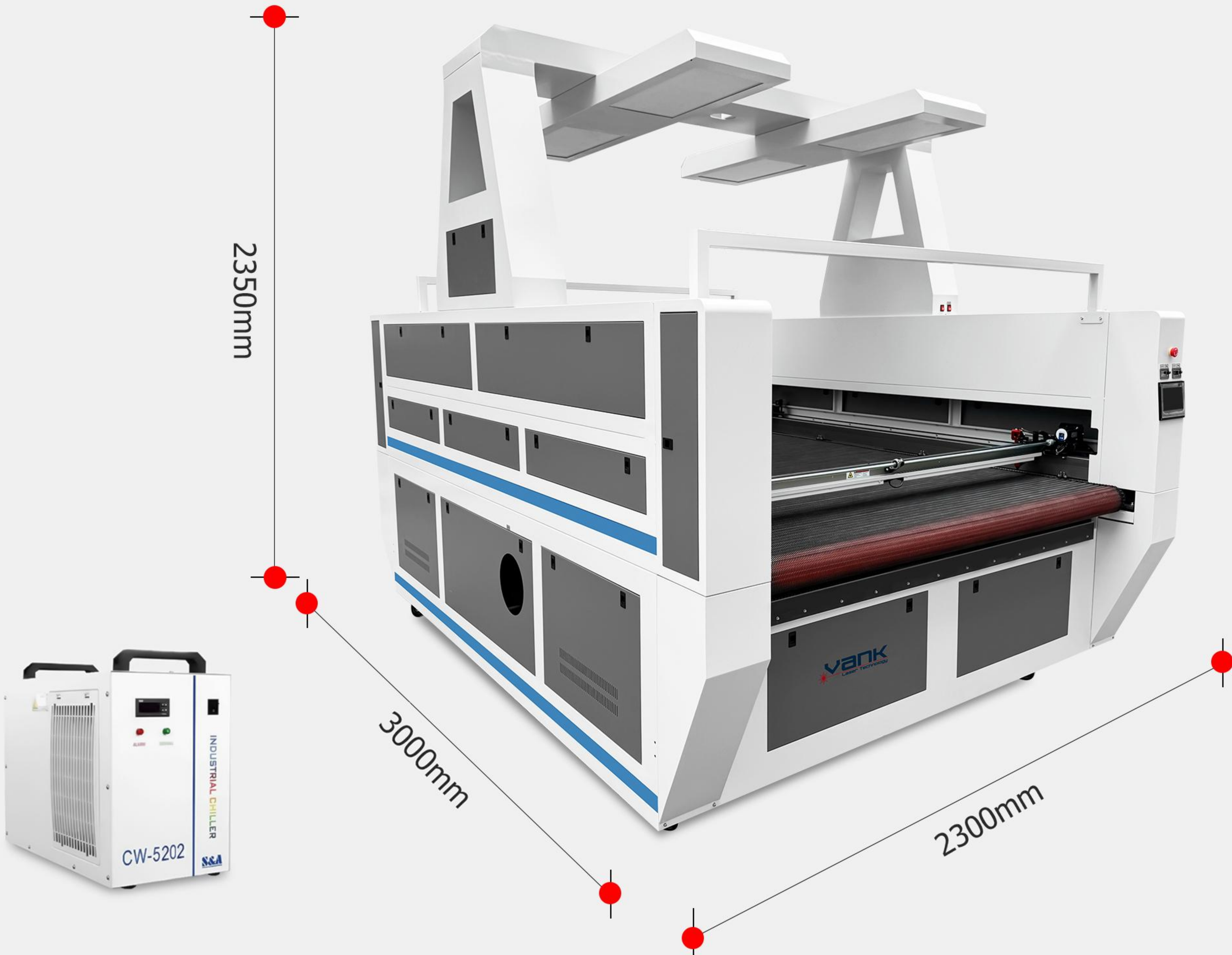


Co2 Laser Tube



VANKCUT-1820

FABRIC LASER CUTTING MACHINE



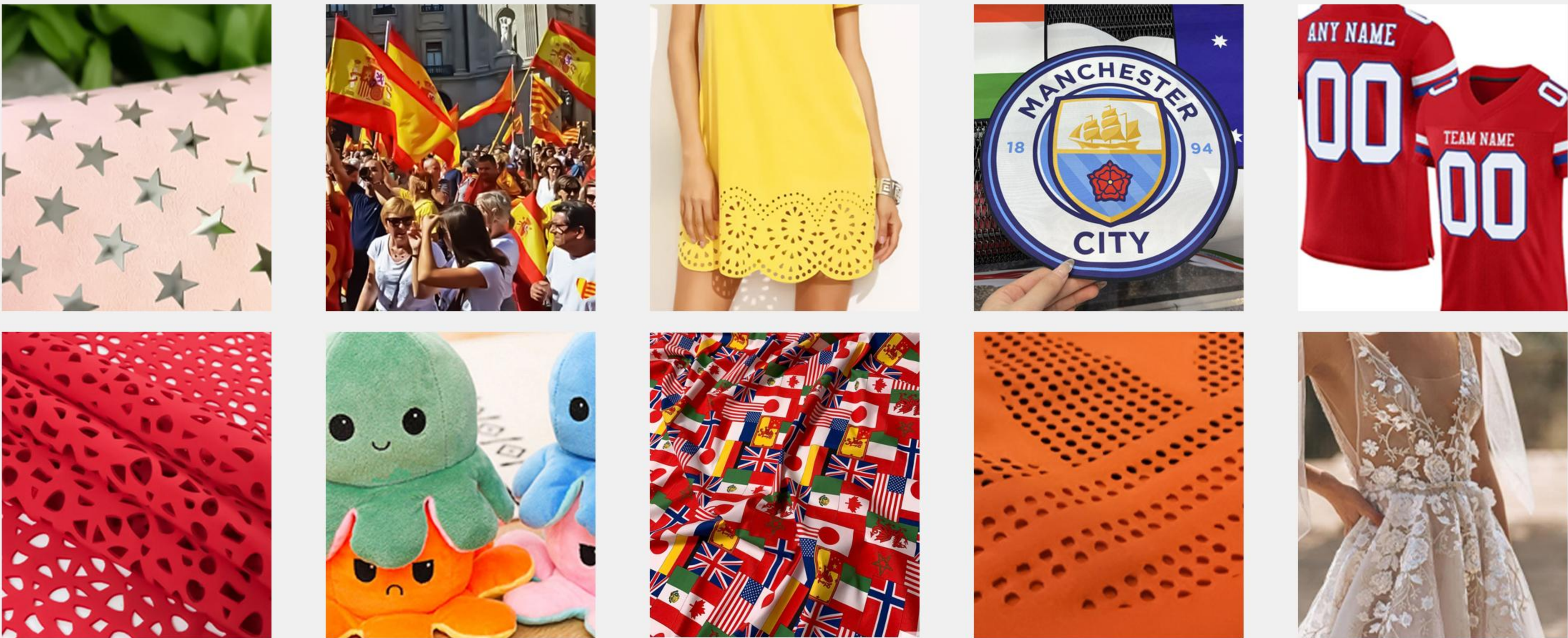
INTRODUCTION C02 LASER ENGRAVING CUTTING MACHINE

Applicable materials

Various textile raw materials, weaving materials,Leather, artificial leather, soft leather, decorative leather,packaging leather and other types of leather, leather raw materials, pure cotton, silk, all kinds of chemicalfiber, denim, etc

Applicable industries

Clothing, embroidery cutting, fabric toys, paper products, leather goods industry, model industry, etc,require large format material cutting, carving and other industries.



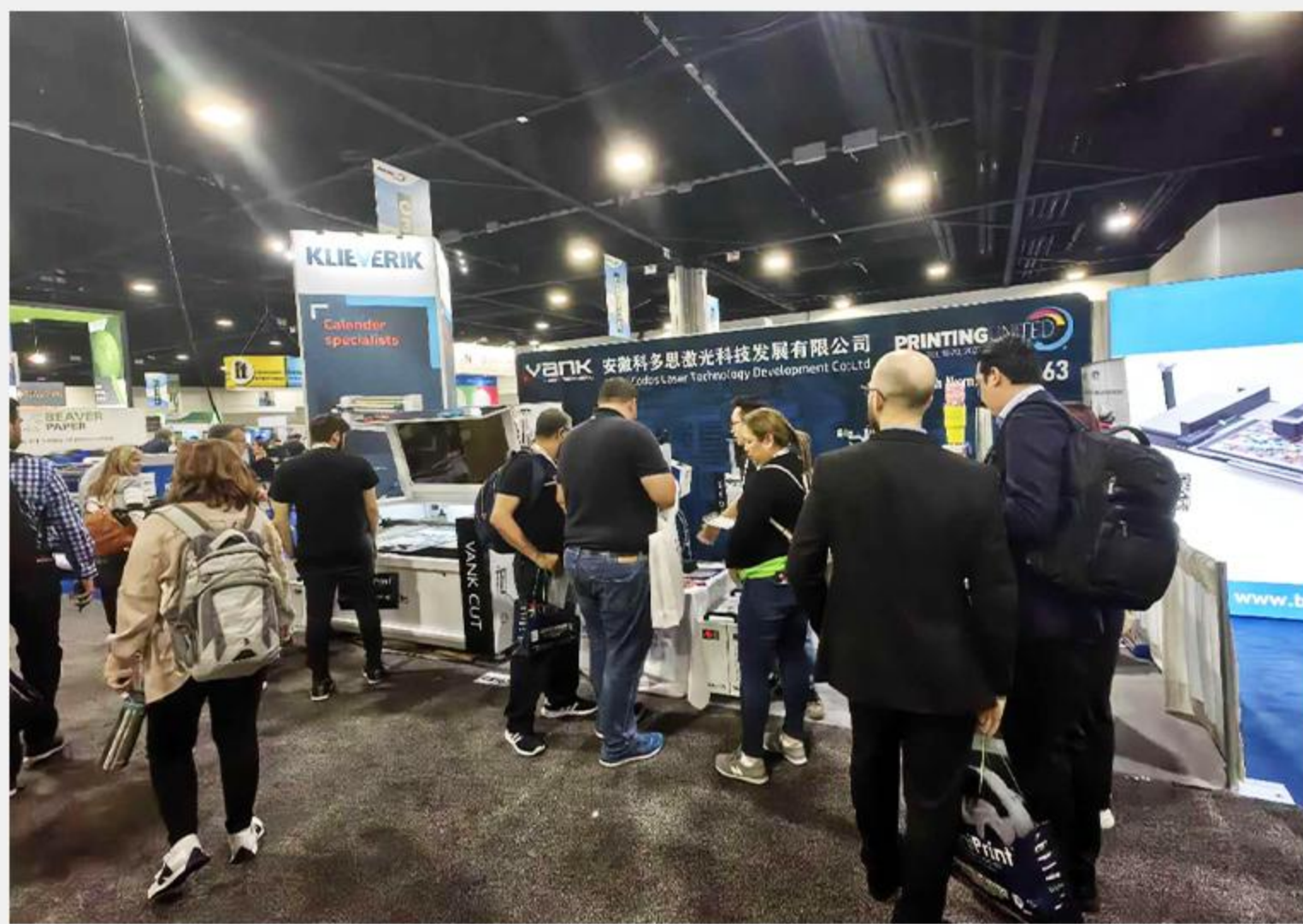




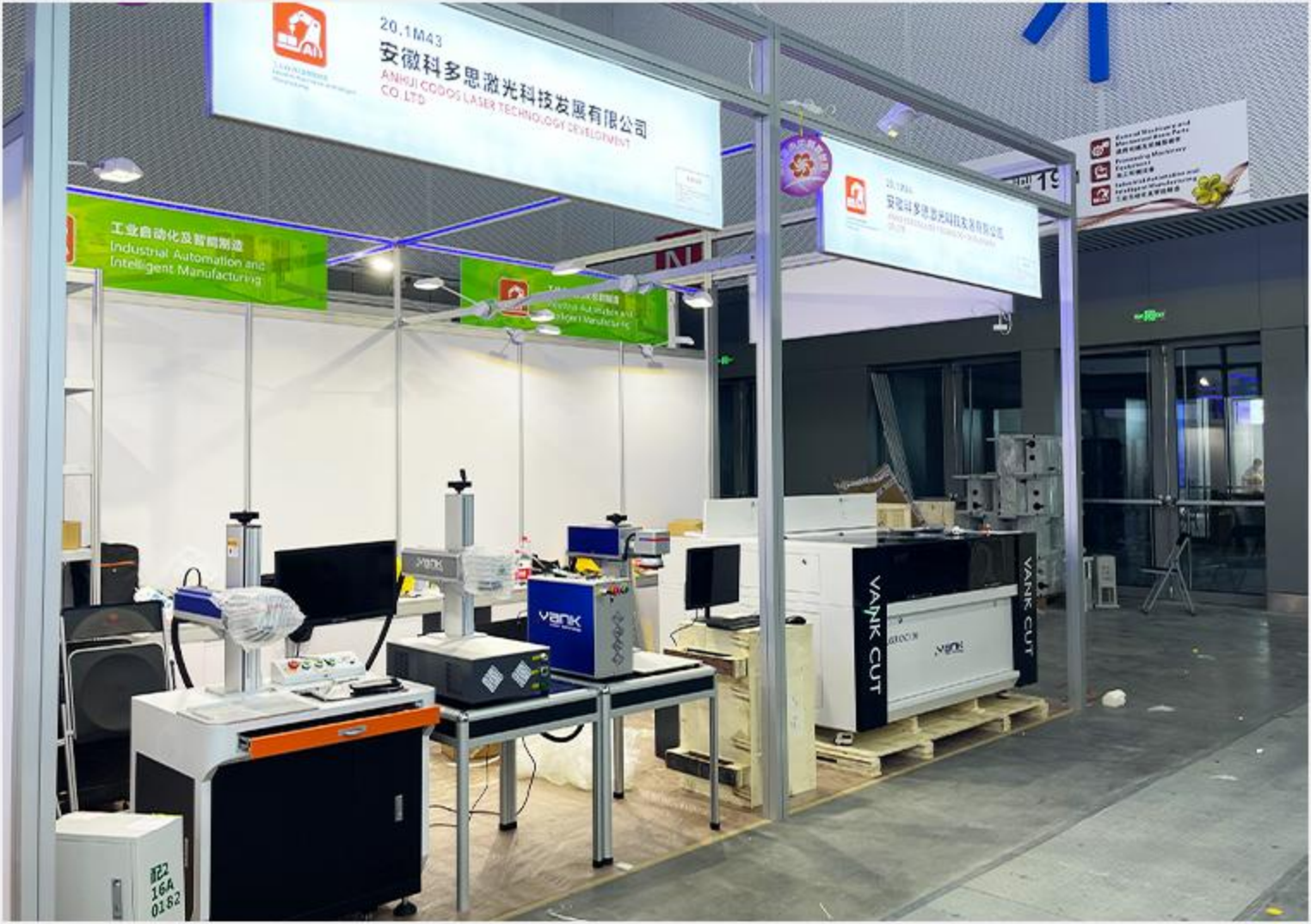
► **Vanklaser at Dubai FEASPA 2024 Exhibition**



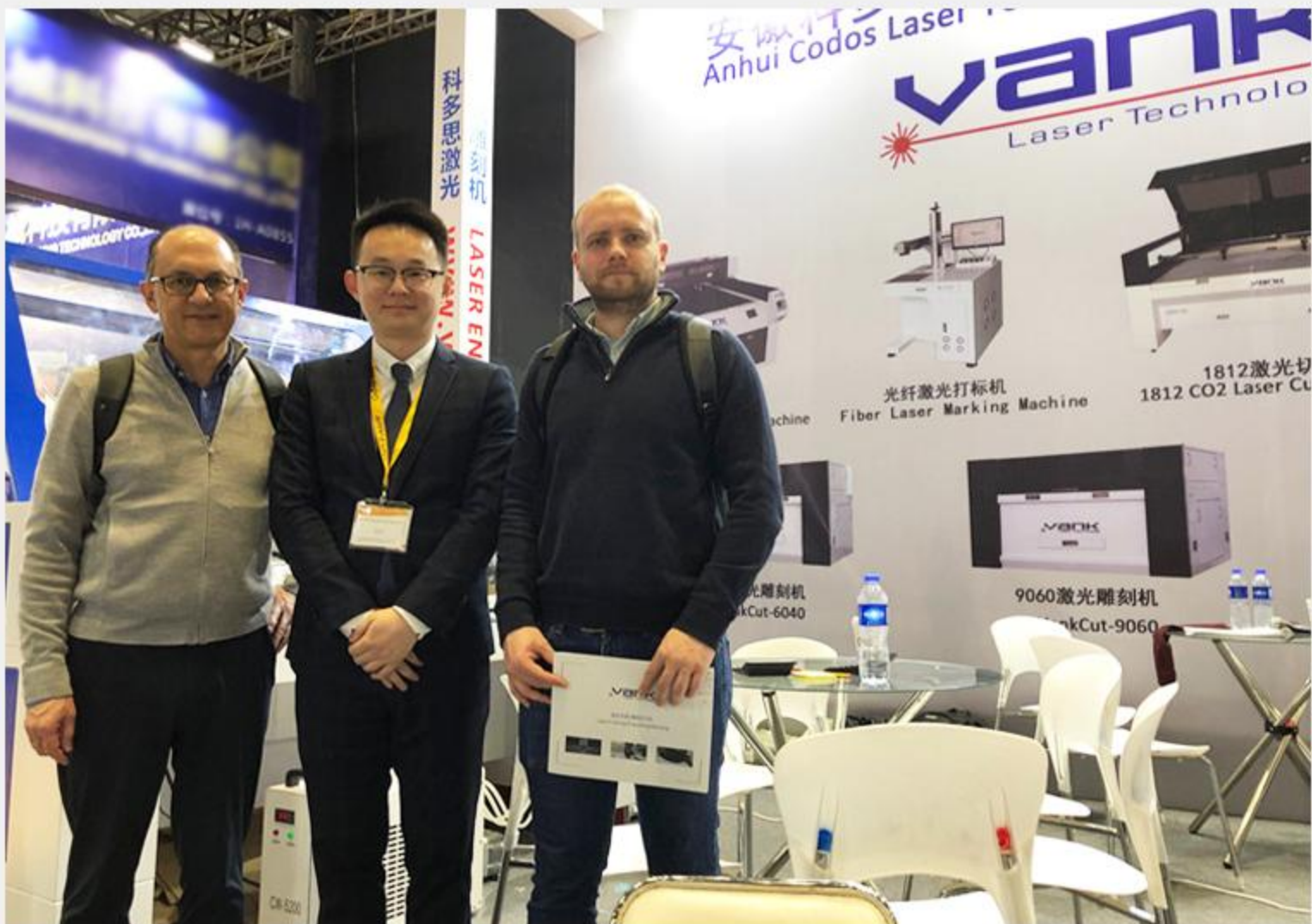
► **Vanklaser at Printing United Expo 2023**



► **Vanklaser at 2023 Canton Fair**



► **Vanklaser at 2019 AD&SIGN EXPO**







**[www.vanklaser.com](http://www.vanklaser.com)**