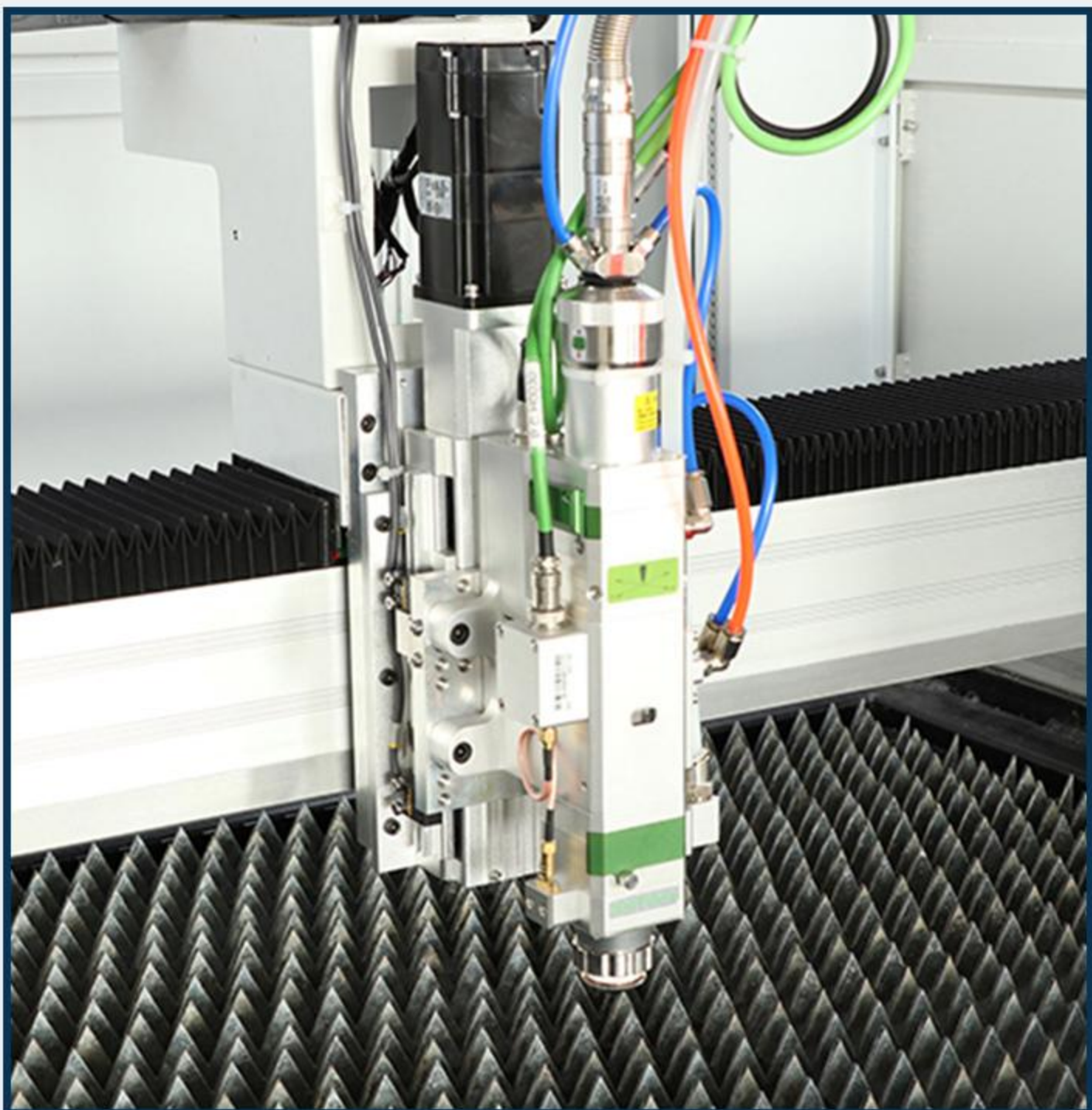


VANKCUT-1390E

FIBER LASER CUTTING MACHINE



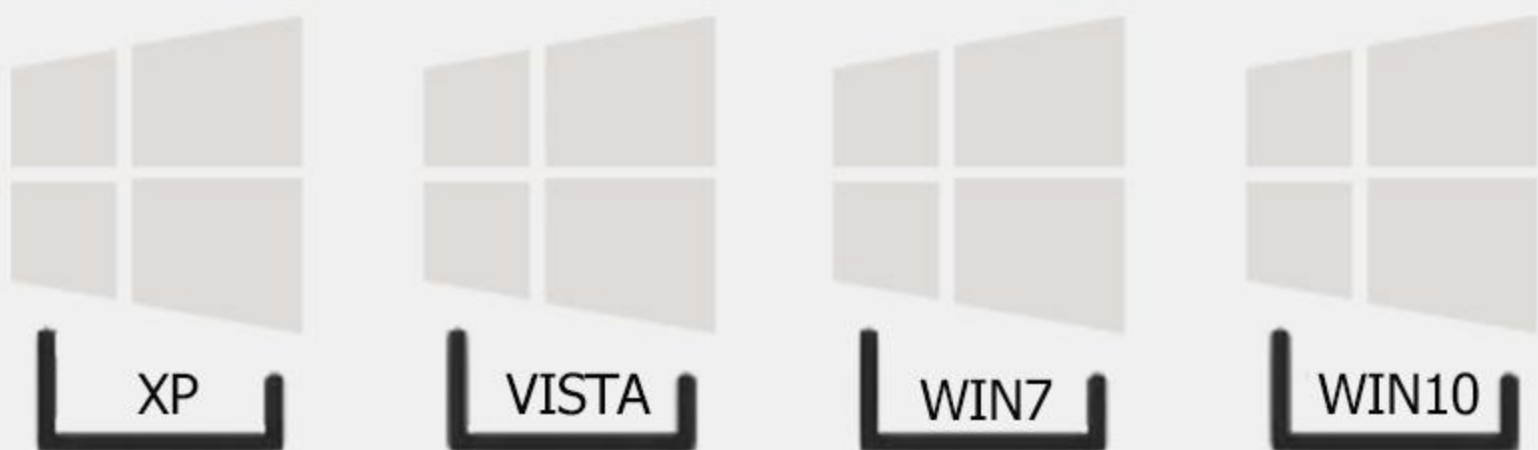
PRODUCT PARAMETERS

Working Area	1300mm*900mm
Laser Power	1500W 2000W 3000W
Laser Type	Fiber Laser
Cooling Type	Water Cooling
Cutting Speed	80mm/min
Cutting Thickness	0-25mm
Apolicable Material	Metal. stainless steel carbon steel
Laser Head Brand	Raytools
Laser Source Brand	Raycus
Locating Accuracy	<0.01mm
Control System Brand	Cypcut
Graphic Format Suppprtd	DST/PLT/BMP/DWG/DXF/AI/HPGL...
Power Requierments	380V 50/60HZ 3 Phases

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.

VANKCUT-1390E

FIBER LASER CUTTING MACHINE



PRODUCT PARAMETERS

Auto Focus Laser Head
Raycus Fiber laser source
Japan servo motor
Panel Controller
Industria water chiller



+ Laser Cutting Head

CORE PARTS



Laser Cutting Head

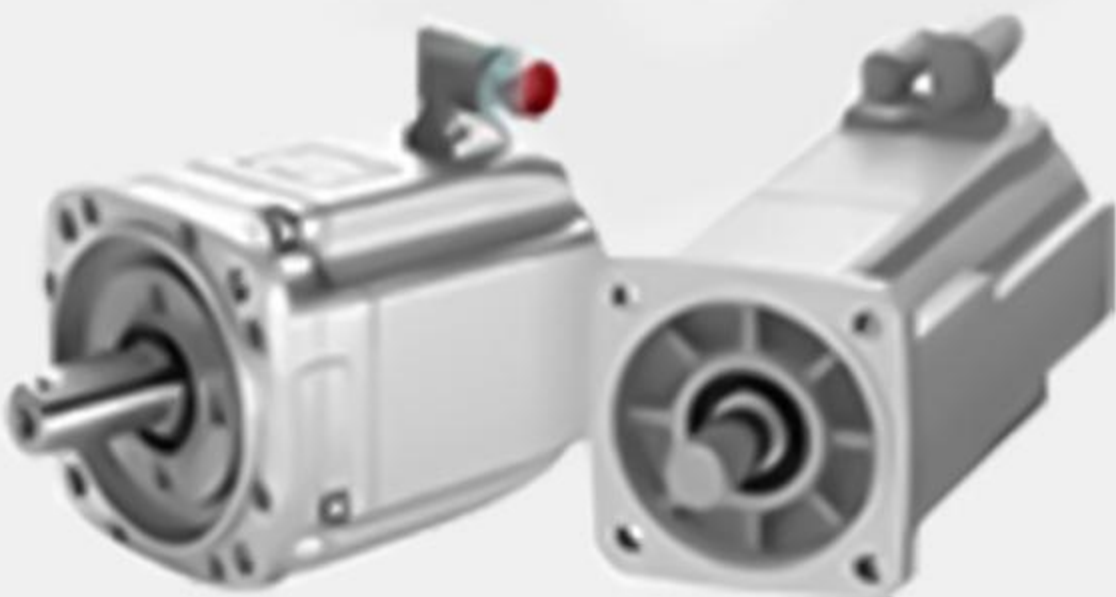
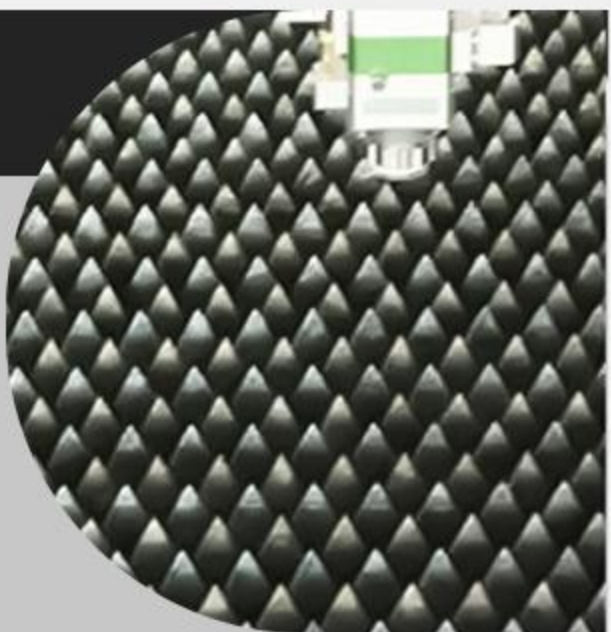
The processing technology is fine, the cutting mouth is narrow, the slit is small, the precision is excellent, and it can process and cut the micro parts with high difficulty



+ Raycus Fiber Laser Source

Working Table

It is convenient for the accurate and fast positioning of the processed materials, improves the overall processing accuracy, reduces the occurrence of defective products, and improves the overall production efficiency of laser cutting



+ Japan Servo Motor



Water Chiller

More green and energy-saving, the product uses external circulating water to match the interior of the chiller for efficient cooling and the smaller volume brings greater cooling capacity

Fiber LASER Source

It is suitable for a variety of application scenarios: cutting, welding, drilling, medical equipment processing, etc., with narrow cutting boards and bright sections. Compared with similar lasers, it has obvious advantages.



+ Industria Water Chiller

RFL-C1500S CONTINUOUS LASER (50μm)								
Material	Thickness(mm)	Speed(m/min)	Power(W)	Gas	Air pressure(Bar)	Nozzle(mm)	Focus position (mm)	Cutting height(mm)
Carbon steel	1	20	1500	N ₂ /Air	10	1.5S	0	1
	2	5	1500	O ₂	2	1.2D	+3	0.8
	3	3.6			0.6			
	4	2.5						
	5	1.8						
	6	1.4						
	8	1.2						
	10	1			2.0D	+2.5		
	12	0.8			2.5D			
Stainless steel	1	20	1500	N ₂	10	1.5S	0	0.8
	2	7			12	2.0S	-1	0.5
	3	4.5			12	2.5S	-1.5	
	5	1.5			14	3.0S	-2.5	
Aluminum	1	18	1500	N ₂	12	1.5S	0	0.5
	2	6			14	2.0S	-1	
	3	2.5			14	2.5S	-1.5	
Brass	1	15	1500	N ₂	12	1.5S	0	0.5
	2	5			14	2.0S	-1	

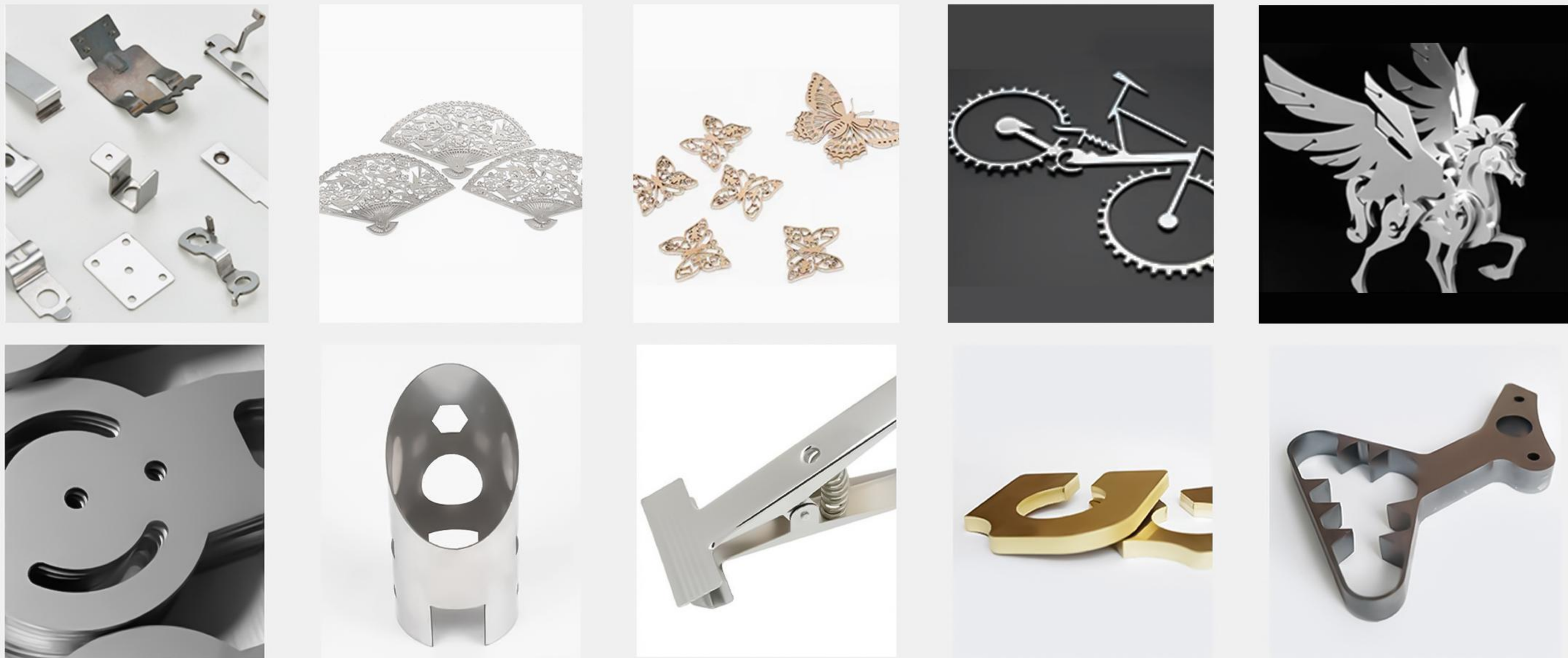
INTRODUCTION FIBER LASER CUTTING MACHINE

Applicable materials

Stainless steel, alloy steel,.carbon steel.Aluminum and Alloy,plastic,Rubber, wood, paper products, leather, natural and synthetic fabrics also cuts quartz, ceramics and more.

Applicable industries

Household appliances and kitchenware industry,Agricutural machinery industry,Construction machinery industry,Automobile, aerospace.steel structure construction, elevator manufacturing, printing and other industries.

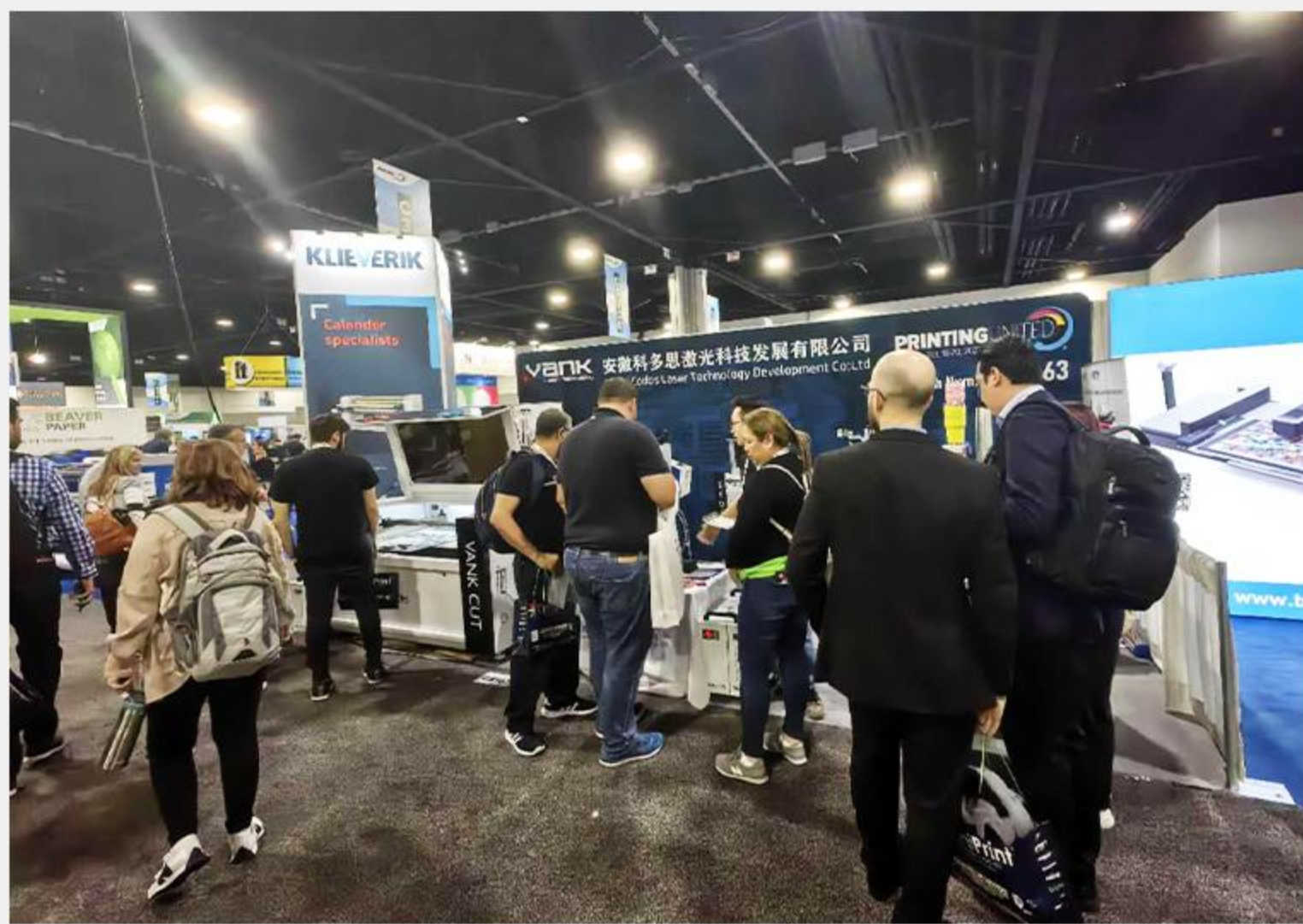




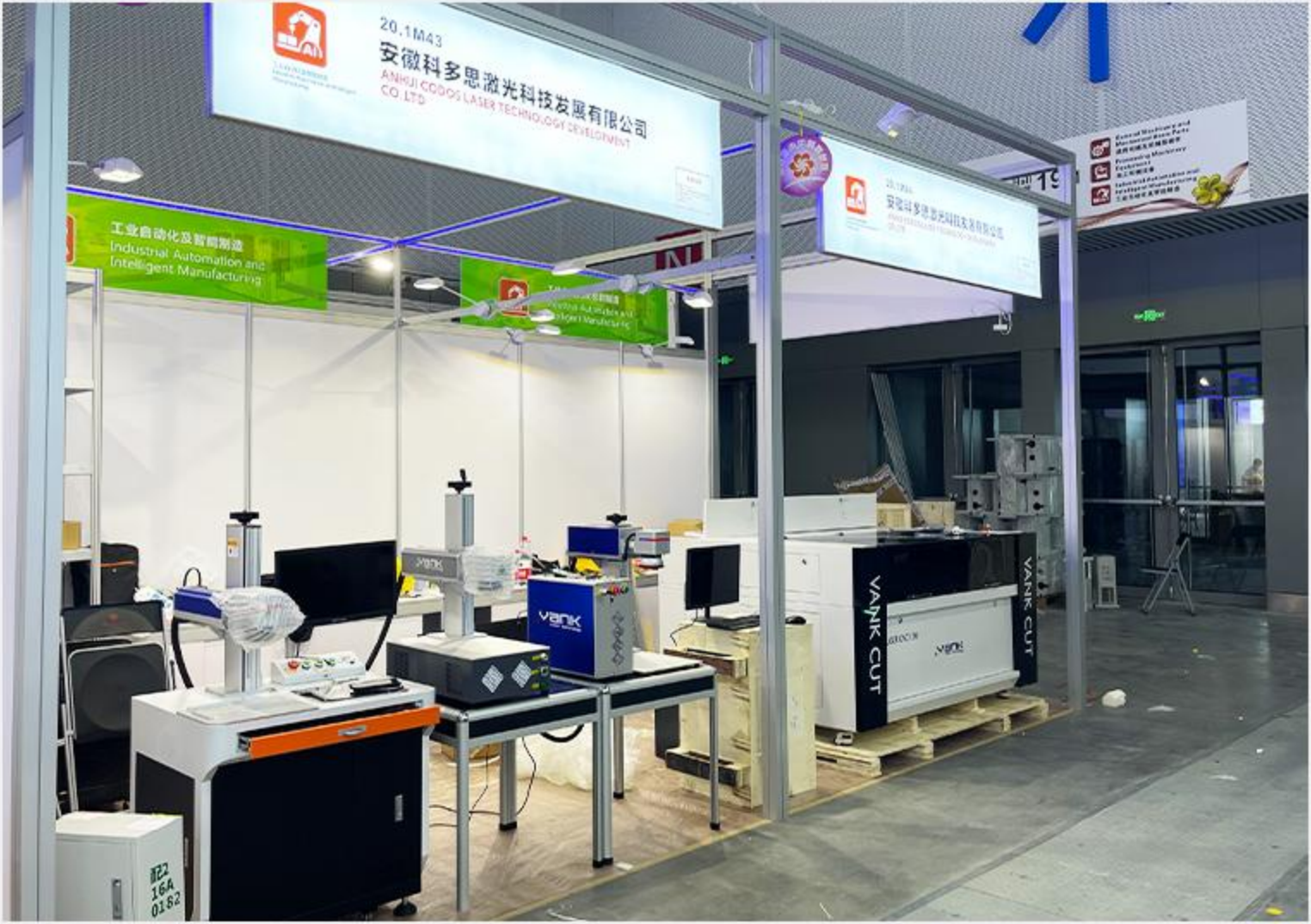
► **Vanklaser at Dubai FEASPA 2024 Exhibition**



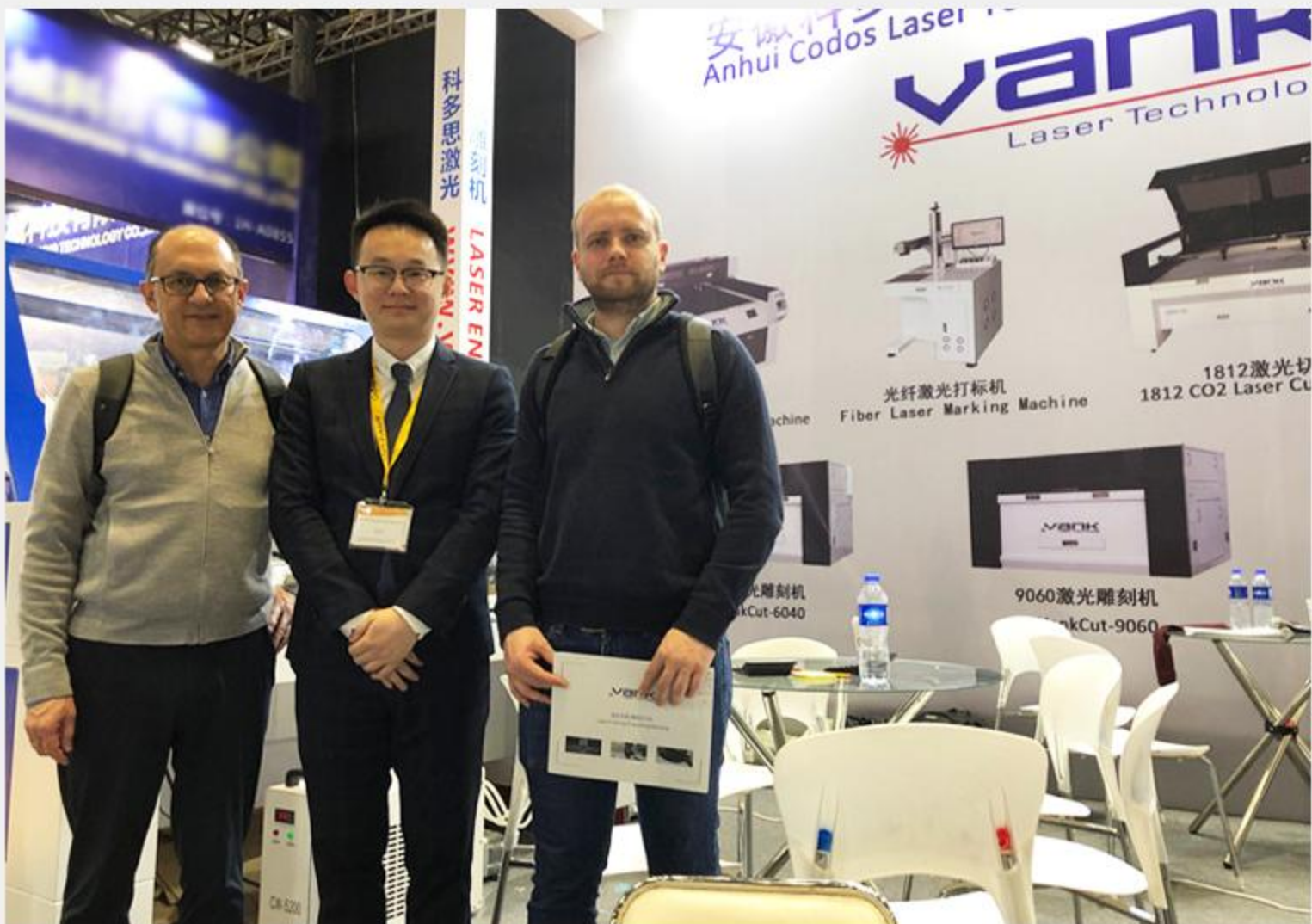
► **Vanklaser at Printing United Expo 2023**



► **Vanklaser at 2023 Canton Fair**



► **Vanklaser at 2019 AD&SIGN EXPO**





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