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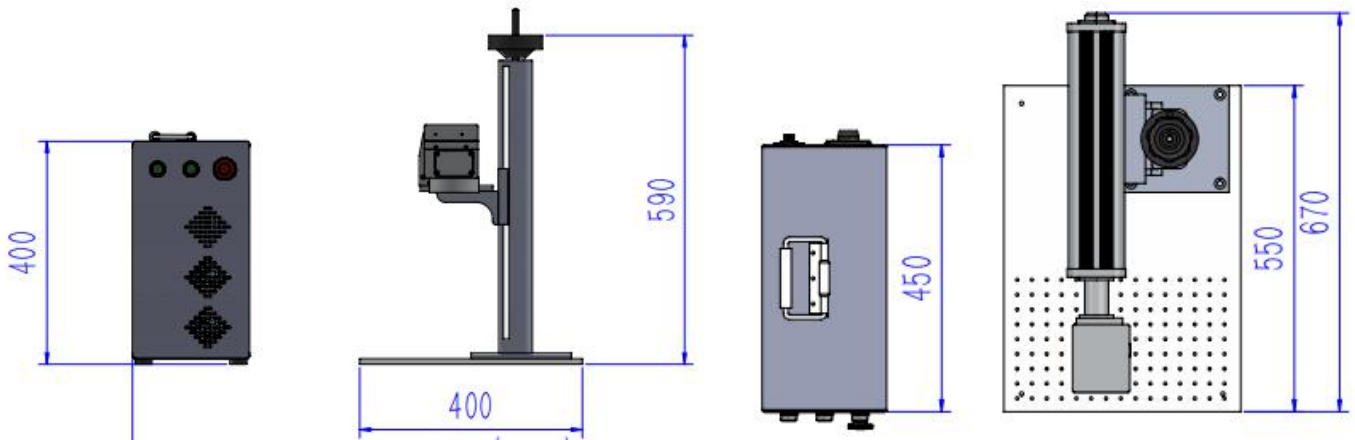
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# Smart Fiber Laser Marking Machine



Model	XTL-FP20	XTL-FP30	XTL-FP50	XTL-FP100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm/150*150mm/200*200mm 70*70mm/175*175mm/300*300mm(optional)			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	79*72*84CM			
Gross weight	90KG			

## DIMENSION



## APPLICATON

### Metal material:

stainless steel, mild steel, gold, silver, aluminum, titanium, anodized aluminum etc

### Non-metal material:

Leather, plastic, ABS, PE, PVC, etc

### Painted material

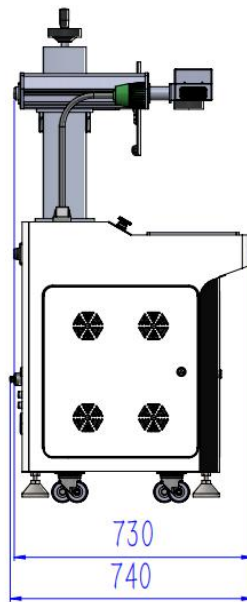
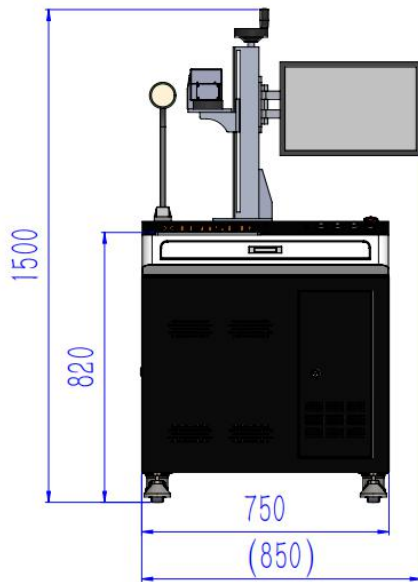


# Desktop Fiber Laser Marking Machine



Model	XTL-F20	XTL-F30	XTL-F50	XTL-F100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm/150*150mm/200*200mm 70*70mm/175*175mm/300*300mm(optional)			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	89*87*155CM			
Gross weight	140KG			

## DIMENSION



## APPLICATON

### Metal material:

stainless steel, mild steel, gold, silver, aluminum, titanium, anodized aluminum etc

### Non-metal material:

Leather, plastic, ABS, PE, PVC, etc

### Painted material

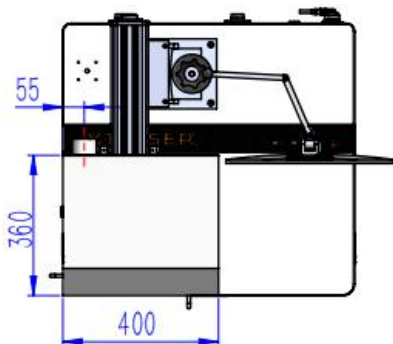
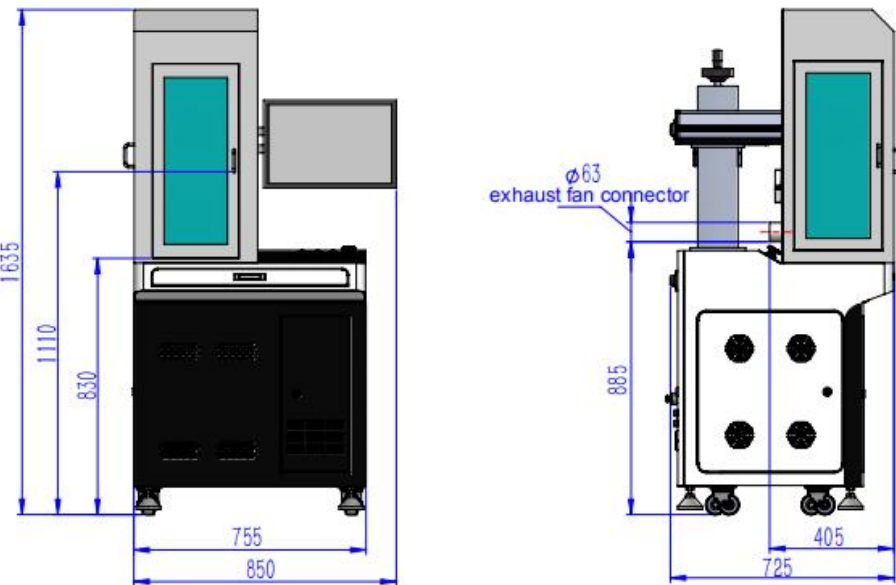
# Desktop Fiber Laser Marking Machine with cover



Model	XTL-FC20	XTL-FC30	XTL-FC50	XTL-FC100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm/150*150mm/200*200mm 70*70mm/175*175mm/300*300mm(optional)			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	94*87*185CM			
Gross weight	170KG			



## DIMENSION



## FEATURES

1. Electric control up&down pillar as optional(50cm&80cm)
2. Inertlock switch: door open, laser not work
3. It support max 300\*300mm working size
4. It support rotary axis, gold fixture, smoke extraction
5. Manual vertical hinged door

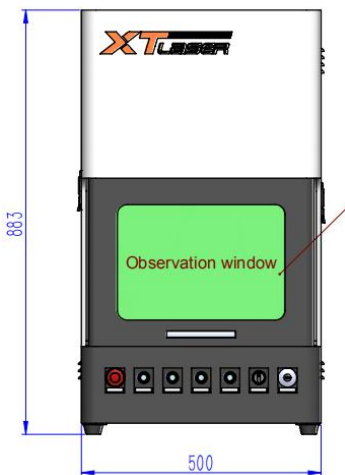
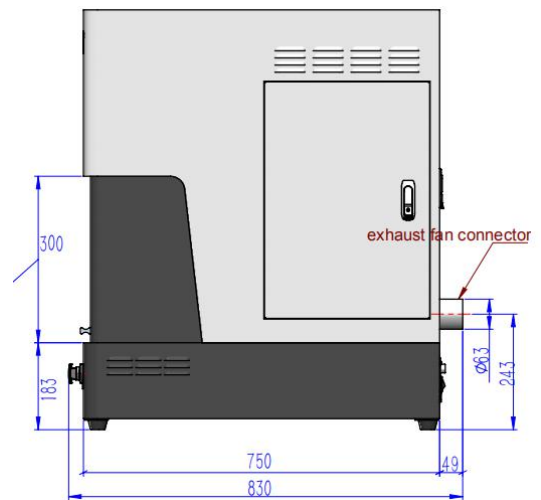
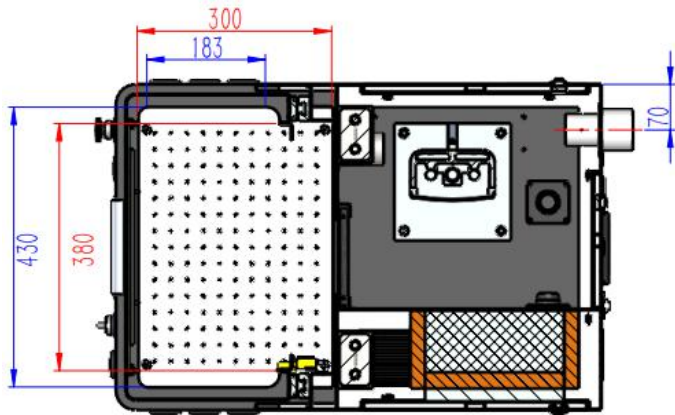
# Smart Enclosed Fiber Laser Marking Machine



Model	XTL-FC20	XTL-FC30	XTL-FC50	XTL-FC100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm/150*150mm 70*70mm/175*175mm(optional)			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	99*62*106CM			
Gross weight	150KG			



## DIMENSION



1. Electric control up&down door
2. Electric control up&down pillar(40cm height)
3. Inertlock switch: door open, laser not work
4. Small dimension and light weight, save space and freight
5. Full enclosure cabinet with perfect protection
6. It support rotary axis, gold fixture, smoke extraction

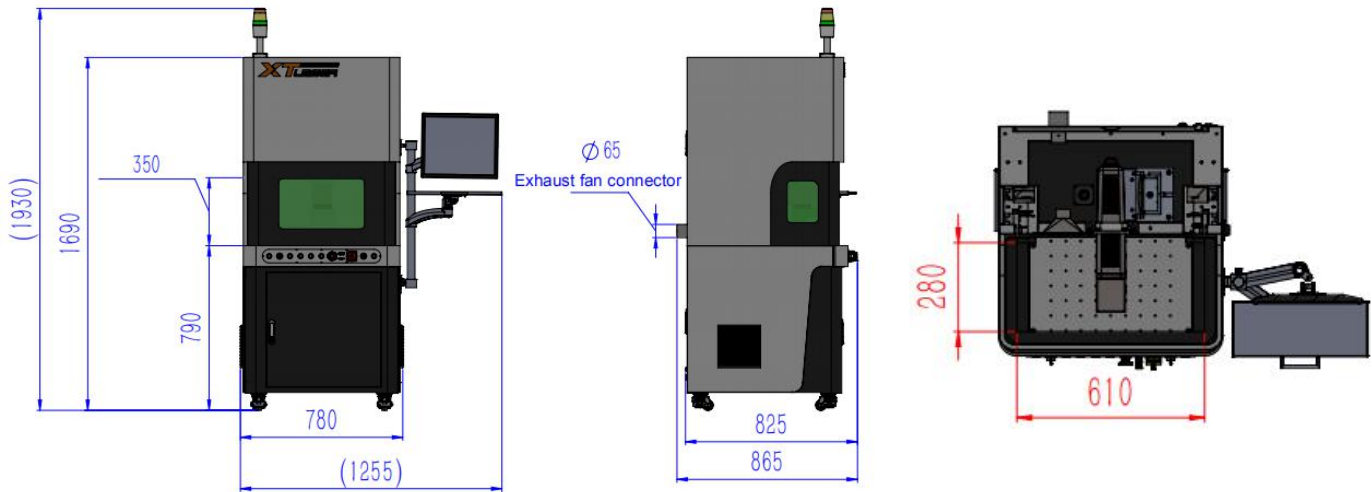


# Enclosed Fiber Laser Marking Machine



Model	XTL-FC20	XTL-FC30	XTL-FC50	XTL-FC100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm/150*150mm/200*200mm 70*70mm/175*175mm300*300mm(optional)			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	96*95*185CM			
Gross weight	210KG			

## DIMENSION



## FEATURES

1. Electric control up&down door and pillar(65cm height)
2. Perfect protection system: Inertlock switch, door open, laser not work
3. It support max 300\*300mm working size
4. It support rotary axis, gold fixture, smoke extraction



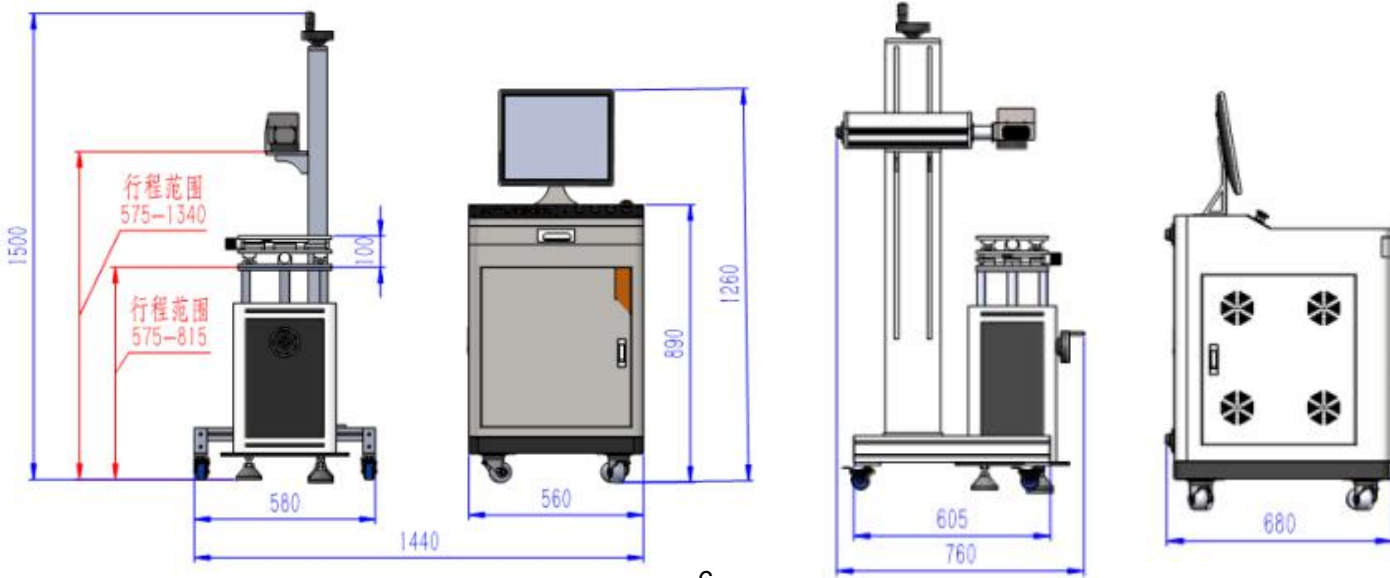
# Separated Fiber Laser Marking Machine



Model	XTL-F20	XTL-F30	XTL-F50	XTL-F100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm/150*150mm/200*200mm 70*70mm/175*175mm/300*300mm(optional)			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	117*107*158CM			
Gross weight	210KG			



## DIMENSION





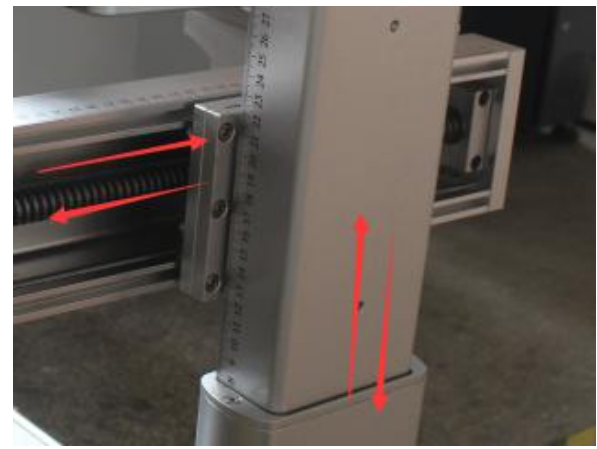
Model	XTL-F20	XTL-F30	XTL-F50	XTL-F100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	300*300mm			
Marking line width	0.01~0.1mm			
Marking speed	> 10000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	99*62*144CM			
Gross weight	140KG			

## Model Characteristic

- ◆ Especially used on fly marking and production line
- ◆ Extendable pillar (50cm pillar can length or shorten)
- ◆ Laser head and laser path can rotate 360° and moving 50cm forward or backward
- ◆ Control system with touch screen, no need computer
- ◆ Max line speed more than 200mm/s
- ◆ High speed, high precision galvo head

## Application Industry

- ◆ Pipe production line
- ◆ Wire/cable production line
- ◆ Bottle/pop-top can line
- ◆ Other production line





# Portable Fiber Laser Marking Machine

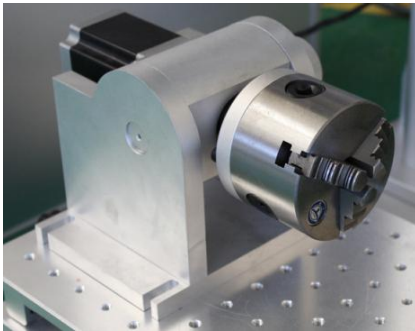


Model	XTL-FP20	XTL-FP30	XTL-FP50	XTL-FP100
Laser type	Fiber			
Wavelength	1064nm			
Power	20w	30w	50w	100w
Marking area	110*110mm			
Marking line width	0.01~0.1mm			
Marking depth	0.01~2mm(depend on material)			
Marking speed	≤7000mm/s			
Voltage	220V/50Hz/800W (110V/60Hz optional)			
Cooling way	Air cooling			
Package type	Plywood case			
Package size	80*40*80CM			
Gross weight	60KG			

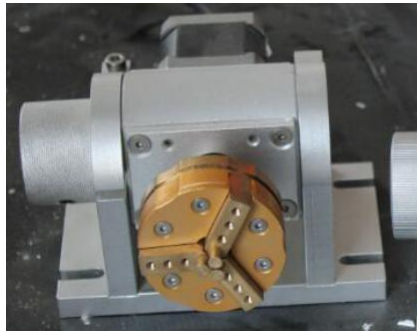


## Optional Accessories

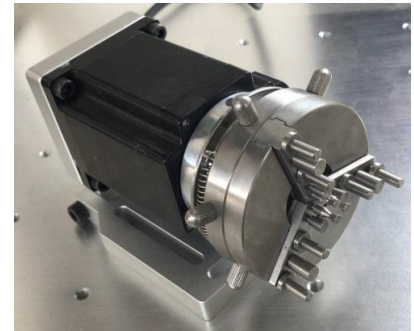
80mm Rotary axis



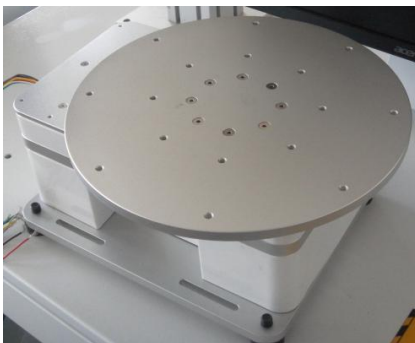
50mm Rotary axis



65mm Rotary axis



Rotary Table



Gold Fixture



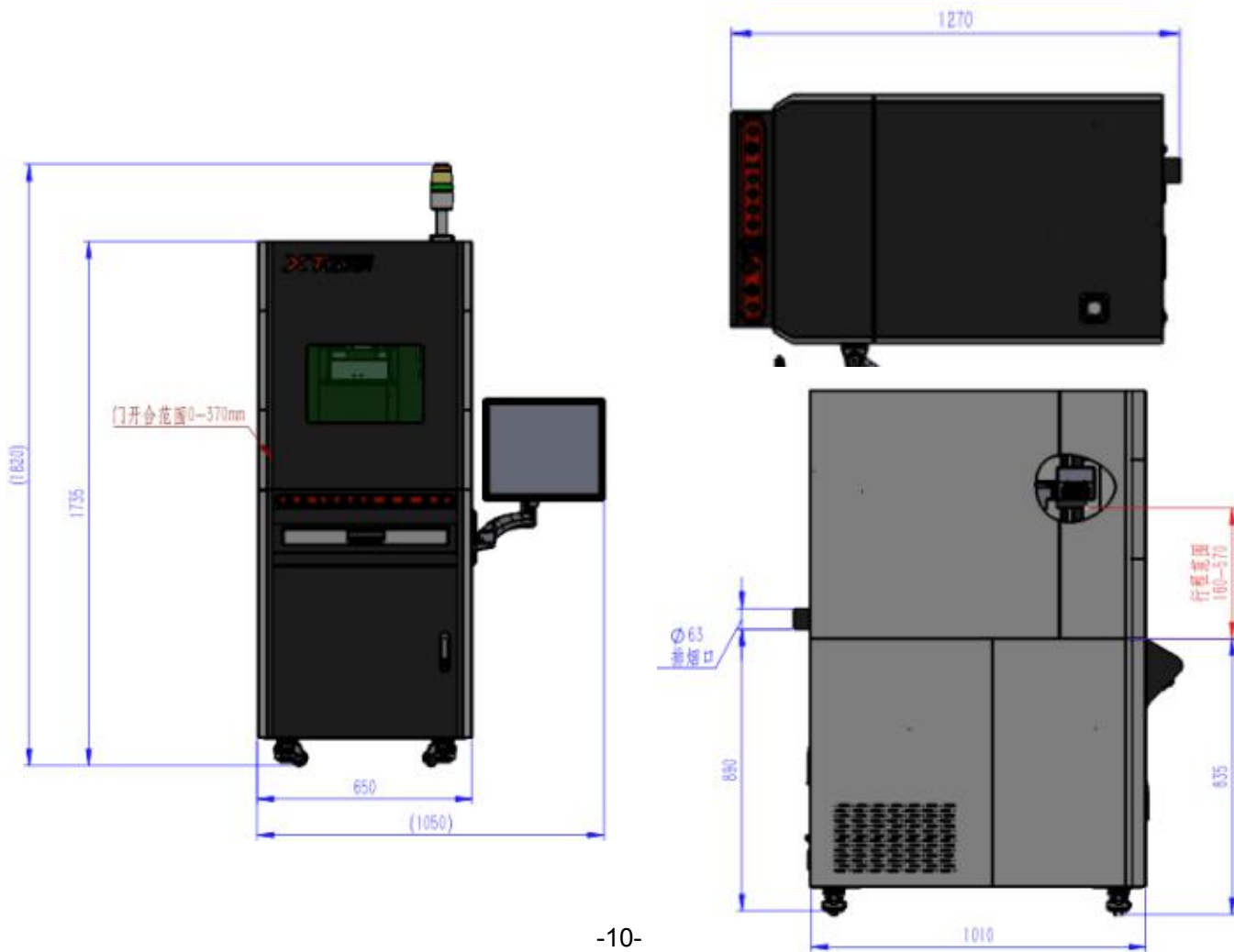
Smoke Extraction



# Enclosed UV Laser Marking Machine



Model	XTL-UV3	XTL-UV5	XTL-UV12
Laser type	UV		
Wavelength	355nm		
Power	3w	5w	12w
Marking area	110*110mm/200*200mm 300*300mm(optional)		
MIN line width	0.01mm		
MIN character	0.2mm		
Marking speed	≤7000mm/s		
Voltage	220V/50Hz/2kw (110V/60Hz optional)		
Cooling way	Water cooling		
Package type	Plywood case		
Package size	85*137*185CM		
Gross weight	260KG		



# Desktop UV Laser Marking Machine



Model	XTL-UV3	XTL-UV5	XTL-UV12
Laser type	UV		
Wavelength	355nm		
Power	3w	5w	12w
Marking area	110*110mm/200*200mm/300*300mm		
MIN line width	0.01mm		
MIN character	0.2mm		
Marking speed	≤7000mm/s		
Voltage	220V/50Hz/2kw (110V/60Hz optional)		
Cooling way	Water cooling		
Package type	Plywood case		
Package size	89*87*155CM		
Gross weight	140KG		

## APPLICATION

UV laser marking machine applied on super precise marking, like

- 3C industry marking
- Industrial micro machining
- LED scribing
- Laser rapid prototyping
- Silicon wafer processing
- Wafer
- Chip ceramic
- Coating cell phone case
- Glass
- Plastic button
- LED chip and FPCB/PCB cutting
- Metal precision marking
- Carbon fiber board cutting
- MP3 etc plastic case
- Medicine box flying marking
- Painted layer removal
- Ultra-thin metal drilling

## SAMPLE

