

KASU UV LASER MARKING MACHINE

(DESKTOP TYPE)



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KASU UV laser marking machine belongs to a series of products. The machine uses the third-order cavity frequency doubling technology compared with the infrared laser, UV 355 small focused spot, can greatly reduces the mechanical deformation of materials and processing small heat affected because mainly used for

Note: The appearance style is subject to the actual object.
The picture is for reference only.

ultra-fine marking, engraving, particularly suitable for food, pharmaceutical packaging material marking, porous, high-speed divided silicon and glass materials wafer cutting and other complex graphics applications.

EQUIPMENT MODEL	KMU-3	KMU-5	KMU-10	Q-SWITCHED FREQUENCY	8KHZ-15KHZ
LASER POWER	3W	5W	10W	SUPPLY VOLTAGE	AC/220V/50HZRT
LASER WAVELENGTH	355NM			OVERALL POWER	BASED ON LASER TYPE
REPEATABILITY ACCURACY	0.003MM			COOLING SYSTEM	BASED ON LASER POWER
MARKING RANGE	50*50MM / 100*100MM			INDICATOR LIGHT	INFRARED LASER
MARKING SPEED	<7000MM/S				



Good quality of beam, small focused spot and little effect of heat generated by processing help achieve ultra-fine marking



Stable performance, small size and low power consumption of the whole machine help reduce maintenance costs



Cold laser marking process with relatively low thermal effect help avoid workpiece damage and material scorching



Fast marking speed and high efficiency help achieve a wide application to a variety of materials