



## Glass tube series laser marking machine



### Description:

Glass tube series laser marking machine contains Glass tube laser marking machine, super glass tube laser marking machine, glass tube gantry automatic feeding marking machine , High quality scanning galvanometer system: with 2.5-inch high-speed scanning galvanometer system and larger galvanometer lens, it can control the moment of inertia, so as to achieve better and more precise beam quality and high-speed scanning effect. The light spot is more fine, and it can achieve the precision equivalent to 400mm range glass tube in 600mm range, and the speed is faster, which can greatly improve the engraving effect, speed and production efficiency





## **CCD positioning:**

the self-developed CCD positioning function can automatically calculate the workpiece' s coordinate points by capturing the feature points of it and matching the data with the target area. The positioning accuracy is high and the scope is large. So the marking effect is more standard and exquisite

## **High efficiency up and down focusing:**

super glass tube marking machine uses high efficiency movement module and focusing mode under the lifting platform for focus adjustment

## **Easy maintenance and cost saving:**

the laser machine has humanized design and simple operation. Its self maintenance can save maintenance cost. With automatic equipment, it can realize continuous production in large batch at high speed, greatly saving labor cost





## Parameters:

Product Name	Laser Power	Working Area (mm)	Min. Marking line (mm)	Marking Speed (mm/s)
Glass Tube Laser Marking machine	100W	400*400/500*500/ 600*600	0.35	≤10000
Super Glass Tube Laser Marking machine	100W	400*400/500*500/ 600*600/750*750	0.25	≤10000
Gantry Glass Tube Laser Marking machine with auto feeding system	100W	450*1600/650*1600/ 850*1600	-	≤10000



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