Online CO2 Laser Marking Machine

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Product Introduction

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Advantages:

● Flexible structure, fast speed, high security;
● High efficiency, high electro-optic conversion efficiency;
● Long life, easy operation, low running cost, operated in 24 hours.

Application areas

It's suitable for all kinds of nonmetals and some metals, such as paper, PVC, rubber, wood, glass, ceramic, plastic, PET, HDPE, leather, etc. And it is widely used in packing boxes, packaging bags, films, food cans, glass bottles, drink bottles, HDPE bottles, cables, pipes and electronic components industries.

Tech Parameter

Model	Flying10C	Flying20C	Flying30C	Flying55C	Flying70C
Wave Length(um)	10.6	10.6	9.3/10.2/10.6	9.3/10.2/10.6	10.6
Output Power(W)	≥10	≥20	≥17/30	≥55	≥70
Marking Speed	≥7m/s				
Marking Area	110mm				
Marking Focus	150mm				
Marking Font	Scribing, dot matrix				
Marking Mode	Static and dynamic				
Online Speed	≤120m/min				
Marking Material	Label, paper, PET, HDPE, glass, wood, etc				
Temperature	5-35℃				
Humidity	Relative humidity<95%, frost-free				
Structure Material	High-quality aluminium alloy; stainless steel				

Edit Mode	Computer software				
Communication Interface	USB Interface；RS232 Interface				
Power Supply	AV220V/50HZ				
Rated Power	500W	600W	800W	1200W	1200W

产品链接：**http://en.hglaser.com/product/Online-CO2-Laser-Marking-Machine.htm**