

## CMA-1080K Laser Engraving Machine

Equipped with precise rotary device and auto lifting platform, CMA-1080K laser engraving machine is suitable for engraving and cutting, both regular and irregular round or planer objects, such as cup, box, cylinder with different thicknesses.

### Features:

- ◆ CMA-1080K laser cutting & engraving machine adopts internationally advanced DSP control technology, which realizes the function of high speed curve cutting and shortest path optimization, improving the working efficiency greatly.
- ◆ CMA-1080K laser cutting & engraving machine supports Autocad, Coreldraw and other image processing software perfectly. This machine also has advanced color management, supporting the combination of any color, engraving in freely defined sequence, partial or total output in one time.
- ◆ Equipped with auto lifting platform, this machine is convenient for users to engrave materials with different thickness.
- ◆ Equipped with precise rotary system, this machine can engrave both regular and irregular round or planer objects.

### Applicable materials and industries:

- ◆ CMA-1080K laser cutting & engraving machine is suitable for non-metal materials such as rubber, plastics, organic glass, leather, ceramic tile, crystal, jade, bamboo, wood, etc. It is especially suitable for engraving round quadrate objects such as cup, tea box, cylinder, etc.

### Technical Index

Laser power:30-150W

Cutting thickness:0 - 25mm(determined by materials)

Engraving speed:0-64000(mm/min)

Cutting speed:0-36000(mm/min)

Minimum shaping character: Chinese 2x2mm, English 1x1mm

Resolution ration:≤4000 dpi

Power supply:AC220V±10%,50Hz

Location precision:<0.05mm

Gross power:<1250W

Optional engraving device :(cylinder)Ø (10~100)x(50~300)mm

Model	Processing area (mm)	Engraving parts thickness (mm)	Net weight (KG)
CMA-6040K	600x400	0-150	260
CMA-1080K	1000x800	0-140	450
CMA-1390K	1300x900	0-140	580