



4" x 2" Mini. Multi-funtion and Low Noise CNC Engraver

Item Code: CNCR-SMART-106



FOB Price: **\$3,383/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 162.8lb (74kg)

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Overview

Application:

"The SMART engraving machine" is ultra-small, quiet and a multipurpose engraving machine. Suitable for gifts, souvenirs, and jewelry stores, it can engrave items like: cigarette lighters, key chains, picture frames, wristwatches and other jewelry items made from `gold` and silver.

No need to change the holding clamps, you can engrave on stone chops, horn chops, copper chops, fountain pens, etc. It can also engrave small name badges and product labels.

Product Highlights:

- . High cost performance, low noise, multi-functional.
- . High performance DSC CNC system control, large LCD display.
- . USB memory stick and USB communications port. Comes with a high capacity FLASH memory, which allows you to save many kinds of engraving and 3D library files. When you are engraving, you can transfer files quickly and easily.
- . Comes with a high speed spindle and step-less speed regulator. Highest rotational speed is 24,000 revolutions/minute. Small engravings are very easy to accomplish.
- . Comes with an USA made lead screw, which is very quiet while operating.
- . Suitable for use in offices for initial design work and RP (rapid prototypes) mobile phones, digital cameras, jewelry, etc.
- . Compatible with many different kinds of CAD/CAM software which can produce HPGL or G Code.
- . 1 set of cutters (7 pcs) supplied with each machine.
- . 12 month warranty for all parts including labor.
- . Power-off protective memory function assures resuming the operation from `the` same place after powering it off.



Main Configuration Information:

Maximum Engraving Area: 3.9" x 2.4" x 1.4" (100 x 60 x 35mm)

Maximum Travel Speed: 141.7" (3.6m) (step)/min

Spindle Power: 40W water cooled spindle

Machine Body: USA made lead screw, high performance DSC CNC controller system, large LCD display, USB memory stick and USB communications port. Comes with a high capacity FLASH memory.

1 set of cutters (8pcs) supplied with each machine. Specialized cutters available for hard materials.

Warranty and aftersales service:

One year warranty except the spare parts.

24-hour technical support via email or telephone.

User-friendly English manual for machine use and maintenance.

Details

Interface	USB
Engraving Software	Type3
Type Of Worktable	Movable iron casting working table
Repetition Precision	±0.01/11.8" (300mm)
Engraving Precision	0.002mm/pulse
Rotational Speed Of Spindle	18000r/min
Spindle Power	40W
Maximum Engraving Speed	141.7" (3600mm)/min
Maximum Engraving Area	3.9" x 2.4" x 1.4" (100 x 60 x 35mm)

Specifications

Model	CNCR-SMART-106
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Working Table Size	3.9" x 3.9" (100 x 100mm)
Maximum Working Size	3.9" x 2.4" x 1.4" (100 x 60 x 35mm)
Spindle Power	40W
Positioning Precision	0.002mm/pulse
Spindle Rate	18000r/min
Maximum Traveling Speed	141.7" (3.6m)/min
Engraving Tool Diameter	Ø0.1" (3.175), Ø0.2" (4mm)
Driving Motor	Step motor
Power Source	AC220V±10% 50HZ
Consumption	0.15KW
Spare Parts	Cutter
Machine Dimensions	15.7" x 20.9" x 19.3" (400 x 530 x 490mm)
Machine Net Weight	66.1lb (30kg)
Packaging	Fumigation free wooden case package
Packaging Size	28.3" x 26.0" x 30.3" (720 x 660 x 770mm)
Gross Weight	110.2lb (50kg)

Tags

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