



## 20" x 16" (500 x 400mm) High Precision CNC Mould Engraving Machine

Item Code: CNCR-MEII-5040



FOB Price: **\$27,869/set**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 4180.0lb (1900kg)

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### Overview

#### Main Configuration Information:

Engraving Area: 21.3" x 19.7" (540 x 500mm)

Height of Gantry Lifting: 7.9" (200mm)

Max. Travel Speed: 10m (servo)/min

Spindle Power: 4.5KW water cooled spindle

Machine Body: Double column platform and linear guide system, German ball screw, Taiwanese controller, 380V triple phase, imported servo system(whole enclosed).

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

#### Application:

The cnc mould engraving machine is suitable for mould injections, heat transfer moulds, press moulds and other copper and EDM moulds. This machine was well received in the market and has surpassed our expectations.

#### Product Highlights:

- . The cnc mould engraving machine uses a German ball screw, imported linear guide, imported servo driver and can satisfy the mould industry's need for precision and durability. The 4.5kw high frequency spindle gives the machine an extremely powerful cutting ability.
- . Taiwanese controller, 380V triple phase\*.
- . Z-axis with air-balance design for more smooth and steady working.
- . Simple operatin panel, more easy to operate.
- . 1 set of cutters (8 pcs) supplied with each machine.
- . 12 Months Warranty on all parts and labour.
- . Power-off protective memory function assures restarting work in the same position after power-off.

#### Guarantee & Aftersales Service:

Comprehensive guarantee for one year except the wearing parts.

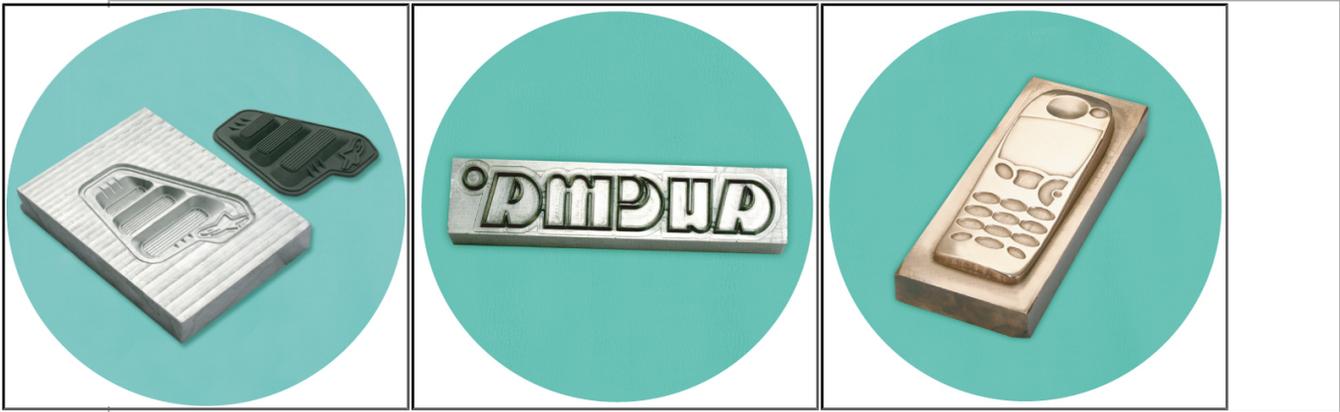
24-hour technical support by email or calling.

User-friendly English manual for machine using and maintaining.

**With the following optional devices, more functions can be added to the engraver machine(prices are not included in the selling engraver):**

Add fourth axis(Step Motor): + \$3520  
 Add fourth axis(Servo Motor): + \$4400

**Samples:**



**Details**

Engraving Software	Type3
Type Of Worktable	Movable iron casting working table
Repetition Precision	±0.01/300mm
Engraving Precision	±0.02/300mm
Rotational Speed Of Spindle	18000r/min
Spindle Power	4.5KW water cooled spindle
Maximum Engraving Speed	236.2" (6000mm)/min
Interface	USB, Network Card
Maximum Engraving Area	19.7" x 15.7" x 7.9" (500 x 400 x 200mm)

**Specifications**

Model	CNCR-MEII-5040
Working Table Size	21.3" x 19.7" (540 x 500mm)
Max. Working Size	19.7" x 15.7" x 7.9" (500 x 400 x 200mm)
Spindle Power	4.5KW water cooled spindle
Positioning Precision	±0.02/300mm
Spindle Rate	18000r/min
Max. Travel Speed	236.2" (6000mm)/min

Engraving Tool Diameter	Ø3.175, Ø4, Ø6 mm
Driving Motor	Servo motor, whole enclosed
Power Source	AC380V±10% 50HZ
Consumption	7.5kw
Optional Device	The fourth axis-rotary fixture
Wearing Parts	Cutter
Machine Dimension	66.9" x 72.8" x 82.7" (1700 x 1850 x 2100mm)
Machine Net Weight	3307.0lb (1500kg)
Package	Fumigation free wooden case package
Packing Size	74.8" x 78.7" x 92.5" (1900 x 2000 x 2350mm)
Gross Weight	4188.8lb (1900kg)

## Tags

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