



16" x 16" (420mm x 420mm) High Precision Metal CNC Router

Item Code: CNCR-MEII-4242



FOB Price: **\$11,027/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 1804.0lb (820kg)

[Inquire Now](#)

Overview



Main Configuration Information:

Engraving Area: 16.5" x 16.5" (420 x 420mm)

Height between gantry and table: 5.9" (150mm)

Maximum Traveling Speed: 118.1" (3000mm)(step)/236.2" (6000mm)(servo)/min

Spindle Power: 1.5 KW

Machine Body: Double column stand, cast iron built, linear guide system. German ball screw, high speed double CPU-CNC control system.

1 set of cutters (7 pcs) supplied with each machine.

Applications:

The CNC mould engraving machine can very easily satisfy most mould cutting requirements. The hand controller is very easy to operate and allows faster operation. Suitable for mould injections, heat transfer moulds, press moulds, and other copper and EDM moulds.

Product Highlights:

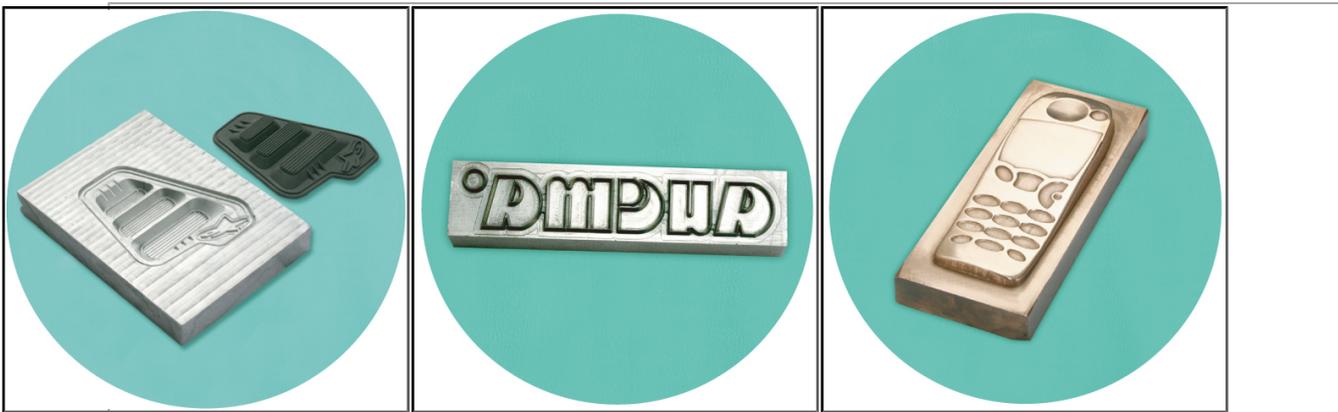
- . The CNC mould engraver was released in 2005, it uses a double column stand, cast iron built, and linear guide system.
- . This CNC mould engraver comes with a German ball screw, high speed double CPU-CNC control system, SaiO2 controller, microstep driver and a 1.5kw water cooled spindle.
- . Equipped with Type3 engraving software. The CNC mould engraver is compatible with different CAD/CAM software, such as Artcam, Casmate, Proe, UG, Artgrave, Ucamcam V8, etc.
- . 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.

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.

Optional devices to expand engraver functions (engraver price does not include optical devices):

- Add fourth axis(Step Motor): + \$3520
- Add fourth axis(Servo Motor): + \$4400
- Servo system(half enclosed): +\$2088
- Servo system(whole enclosed): +\$2650

Samples:**Details**

Interface	USB, Network Card
Engraving Software	Type3
Type Of Worktable	Movable iron casting working table
Repetition Precision	±0.03/300mm
Engraving Precision	±0.03/300mm
Rotational Speed Of Spindle	24000r/min
Maximum Engraving Speed	118.1" (3000mm)(step)/236.2" (6000mm)(servo)/min

Spindle Power	1.5KW water cooled spindle
Maximum Engraving Area	16.5" x 16.5" x 5.9"(420 x 420 x 150mm)

Specifications

Model	CNCR-MEII-4242
Working Table Size	17.3" x 21.3" (440 x 540mm)
Maximum Working Size	16.5" x 16.5" x 5.9"(420 x 420 x 150mm)
Spindle Power	1.5KW water cooled spindle
Positioning Precision	±0.03/300mm
Spindle Rate	24000r/min
Maximum Traveling Speed	118.1" (3000mm)(step)/236.2" (6000mm)(servo)/min
Engraving Tool Diameter	Ø3.175, Ø4, Ø6 mm
Driving Motor	Step motor, half enclosed
Power Source	AC220V±10% 50Hz
Consumption	4.0kw
Optional Device	The fourth axis-rotary fixture, Servo motor(half enclosed), Servo motor(whole enclosed)
Spare Parts	Cutter
Machine Dimension	41.3" x 51.2" x 63.8" (1050 x 1300 x 1620mm)
Machine Net Weight	1631.4lb (740kg)
Packaging	Fumigation free wooden case package
Packaging Size	59.8" x 48.0" x 72.8" (1520 x 1220 x 1850mm), 16.9.4lb (730kg) control cabinet: 28.3" x 24.0" x 67.7" (720 x 610 x 1720mm), 198.4 (90kg)
Gross Weight	1807.8 (820kg)

Tags

[16" x 16" High Precision Metal CNC Router](#) [Metal CNC Router](#) [CNC Router](#)



Copyright © 1999-2012 by Beijing ChinaSigns Information Company Limited All Rights Reserved.

Email:info@sign-in-china.com Tel:+86 132 6410 3286 www.sign-in-china.com