



51" x 118" (1300mm x 3000mm) Heavy-Duty Stone/Glass CNC Router

Item Code: CNCR-SD-1330SAI Plus



FOB Price: **\$14,403/set**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 3036.0lb (1380kg)

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Overview

Applications:

This series of CNC engravers are mainly used for processing many kinds of hard materials such as: marble, granite, glass, floor tiles, and soft metals.

Main Configuration Information

Engraving Area: 1300 x 3000mm(51" x 118")

Gantry elevation height: 300mm(11.8")

Maximum traveling speed: 20m/min (NcStudio control system)

Spindle Power: 5.5KW water cooled

Machine Body: One-piece cast iron, water cooling circulation system+spray nozzle+front and back of machine with **pulley gear and water tank**.

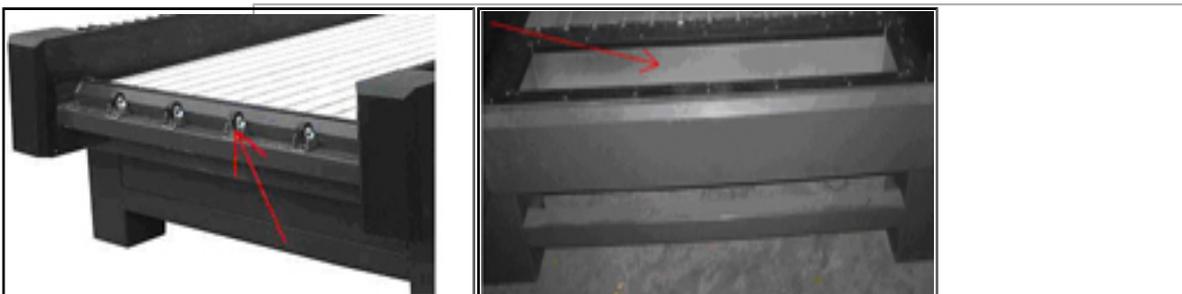
Pulley gear installed in the front of the working table to load stone more easily, it is very convenient for moving stone. Water tank installed at the back of the working table to store water.

X and Y axis adopt helical rack gear wheel transmissions, which increase the machine's intensity and lifespan. Z axis adopts ball screw transmission to ensure precision in the process.

X, Y, Z axis adopt round rods guide structure, both resistant and anticorrosive. High quality fittings make the machine drive smoothly.

NcStudio control system.

15 pcs engraving tools for stone engraving.



Pulley gear	Water tank
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Standard Accessories

image not found userfiles/2011-May/01Clamp and screws	image not found userfiles/2011-May/02Engraving bits collets and nuts	image not found userfiles/2011-May/03PCI Control card	image not found userfiles/2011-May/04Power cable and data cable
Clamp and screws	Engraving bits collets and nuts	PCI Control card	Power cable and data cable
image not found userfiles/2011-May/05Ucancam V8 engraving software	image not found userfiles/2011-May/06Shrink tube	image not found userfiles/2011-May/07User Manual	image not found userfiles/2011-May/08Water pump
Ucancam V8 engraving software	Shirk tube	User Manual	Water pump

Spare Parts

Engraving Tools. Please visit http://www.sign-in-china.com/catalogs/136/Engraving_bits.html to find suitable tools.

Waranty and aftersales service

Comprehensive warranty for one year, except the spare parts.

24-hour technical support by email or telephone.

User-friendly English manual for machine usage and maintenance.

Samples:



Details

Type Of Worktable	Water cooling circulation system+spray nozzle
Repetition Precision	0.01mm
Engraving Precision	mm/Pulse 0.001
Rotational Speed Of Spindle	24,000rpm/min
Engraving Software	Ucancam V8
Spindle Power	5.5KW water-cooled
Maximum Engraving Area	1300*3000mm
Maximum Engraving Speed	20m(787")/min
Interface	USB

Specifications

Specifications	
Operating System	Windows98/2000/XP
Maximum Engraving Area	51" x 118"(1300 x 3000mm)
Spindle Power	5.5KW water-cooled
Working Voltage	AC380V, 50Hz
Transducer	5.5KW
Maximum Carving Height	11.8" (300mm)
Maximum Carving Speed	<20m(787")/min
Work Mode	Stepper Axis Y twin motor rack drive
Command	G code, u00 *.plt
Resolution	(mm/Pulse 0.001)
Repetition Precision	0.01mm
Rotational of Spindle	24,000rpm/min
Repeating Precision	0.01mm
Engraving Tool Diameter	12, 6,4, 3.175mm
Z Axis Driver	Stepper motor
Clamping Unit	8 sets
Software	Ucancam V8
Control System	Ncstudio system
Machine Dimensions	79" x 154" x 59" (2000 x 3900 x 1500mm)
Machine Weight	1200kg
Packaging	Wooden case
Packaging Size	160" x 84" x 73" (4080 x 2140 x 1850mm)
Gross Weight	1380kg

Tags

[51" x 118" Glass CNC Router](#) [51" x 118" Stone CNC Router](#) [CNC Router](#) [Glass CNC Router](#) [Stone CNC Router](#)



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