

Machinery for the Woodworking, Stone, **Glass, Plastic, and Metalworking Industries**



Date :	04/20/2024 - 6:43 AM *
EXF # :	FT-010634
Category :	CNC FLAT TABLE MACH.CTR.
Brand / Model :	SCM ROUTECH "RECORD 130"
Machine Type :	FLAT TABLE MACHINE (W/ATC/BORING)
Year of Mfg. :	2001
Condition :	Good Condition
Elect / Voltage :	460 V, 60 Cy, 3 Ph.
Special Note :	Reduced

FOB / Region : Appr. Repl. Cost.: \$ 160,000 Price : \$ 15,000 * Comment :



Please ask me

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Lease for \$ 305/Mo. at NCL Leasing :

* Pricing is valid at the time of printing and subject to change at any time.

WEST COAST

Description :

SCM ROUTECH RECORD 130 FLAT TABLE MACHINE (W/ATC/BORING):

Specifications:

4' x 10' Single Table machine: stationary extruded aluminum table is machined with a square grid pattern for fixturing parts, Grid pattern allows use of vacuum pods or closed cell rope gasketing material and use of spoil boards for "nested based machining".

Working field:

"X" axis 120" (3,048 mm), "Y" axis 49.2" (1,250 mm), "Z" axis stroke is 12" (305 mm).

Positioning speed:

"X" axis 260 FPM (80 MPM), "Y" axis 180 FPM (55 MPM), "Z" axis 82 FPM (25 MPM).

Closed loop AC Servo drive system driving precision ground ball screws, all axes ride on extra large precision profile linear guideways.

Boring Unit:



- (12) vertical spindles, (7) in "X" axis & (5) in "Y" axis;
- (6) Horizontal spindles with (2+2) in "X" axis & (1+1) in "Y" axis.

Machining:

(1) 10 HP (7.5 kW) "Power 2000" Electro spindle w/lifetime lubrication & HSK F63 adaptor, spindle speeds from 6,000 - 18,000 RPM;

(1) 12-position ATC tool plate mounted on the head for "on the fly" ATC.

Operator & Machine Control:

PC Front end with XILOG Plus + WINDOWS operating system; "NUM 1000" PLC featuring (3) axes simultaneous control,

15" high resolution CRT; 1.2 GB Hard drive, ergonomic industrial keyboard & mouse; 1.44MB floppy disk drive; serial ports for RS-232; all housed in a separate dust free cabinet

<u>Complete with</u>:

(1) 12 HP "BECKER" vacuum pump; safety BUMP stop.

Options Include:

(12) HSK F63 tool holders & an assortment of tooling as pictured.

Actual Model is SCMI ROUTECH RECORD 130.

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