Kennard 710 router
Modified to 612 six spindles on 12' centers
Specifications

Travel: 24" in X, 24" in Y, 5" in Z

Max work size: 24" x 24" on 3 spindles, 12" x 24" on 6 spindles

Minimum command increment: .0001" with circular interpolation X-Y

Max table speed: 400 IPM

Bit sizes: accepts 1/8" dia. to 1/2" dia. manual collets. Supplied with 3/8" collets and 1/8" I.D. tool holders.

Machine base size, 7' wide x 7' deep x 7' high, controller 2' x 3' x 6', electrical cabinet 4' x 1' x 7'

Floor space: 15' x 9'

Weight 7500 pounds

Power in 208/230 volts 3 phase, 30 amp service, disconnect switch built in

Air: 100-125 psig at one scfm, filtered to 25 microns, max water content .2 oz/hr at 6scfm

Vacuum: 2.5" of Hg @ 150 scfm

Spindle motor: 7 1/2 hp with variable speed drive, spindle speed 6,000 to 24,000 rpm

Table: 84" x 25"

Linear bearings: 2" continuously supported Thomson round ways with Thomson super pillow blocks

Tools included: Seven 3/8" collets, seven 1/8" ID tool holders, seven chuck nuts, two wrenches

Data input: keyboard, USB flash drive, 3 1/2" floppy disk, keyboard, RS-232 port with communication software.

Control: Lexica CX-9000 with DOS based Lexica software, 486 processor, single board system

Canned cycles: up/down to rout or drill depth, drilled hole cycle, routed hole cycle routine

M & G codes: native Lexica, Excellon format one, Excellon format 2, Excellon version 4

Vacuum on/off relay and solenoid valve

Coolant on/off relay and solenoid valve