



290 Baig Blvd. Suite B1
 Moncton, New Brunswick
 E1E 1C8
 Canada
 Bus:(506) 863-0300
 Fax:(506) 863-0330
 www.motionfab.com
 info@motionfab.com



Technical Specifications

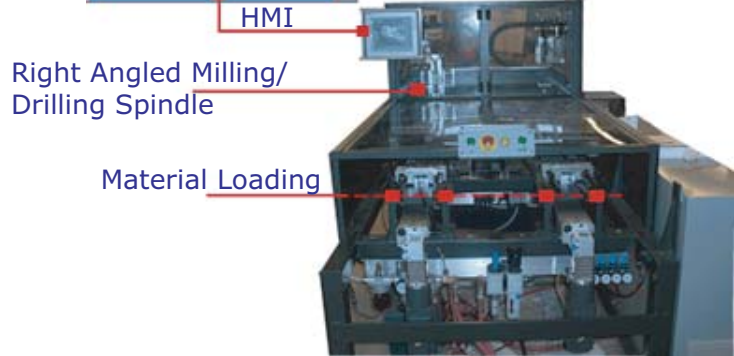
- (Based on current 7Axis)
- > Air Consumption with Pneumatic Spindle: 15 CFM @ 110 PSI
- > Control Voltage: 3 phase delta, 600 volts AC @ 50 Amps
- > Machine FootPrint: 60.25"wx 95"L x 68"H
- > Conveying Table: 75" L
- > Spindles: 2.68hp, 18,000 RPM
- > Pneumatic Spindle: Right Angled 12,000 RPM
- > Network Connection: 10/100 Ethernet

CNC custom precision system

- >5 independent drilling & milling spindles on 3 planes including 1 pneumatic right angled
- >7 servo Axis with 5 pneumatic axis of motion.
- >Two drilling ZAxis, One Bottom 3 positional Z0 Axis, One Drilling 3 positional pneumatic XAxis, Two pneumatic Z Punching Tools, X/Z Pneumatic Right Angle drilling Axis.
- >Two independent belt driven YAxis material handling system to shuffle unlimited raw stock lengths through the processing via pneumatic clamping tailored to a suite of products.
- >Conveyor Type exiting table with operator safety sensors & interlocks.

HMI & Factory Interface

- > HMI 10" Touch Screen with Windows CE
- > Recipe Driven with Import option as comma delimited flat files as default interface. Customized Interface available.
- > SCADA
- > Fully dynamically for multiple CNC & manufacturing type applications. Web/Remote Access to HMI for real-time support and monitoring. Security access, event logging & process trending are just some of the key features.



Customized Multi-Axis CNC System