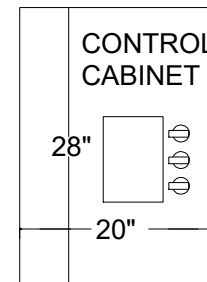
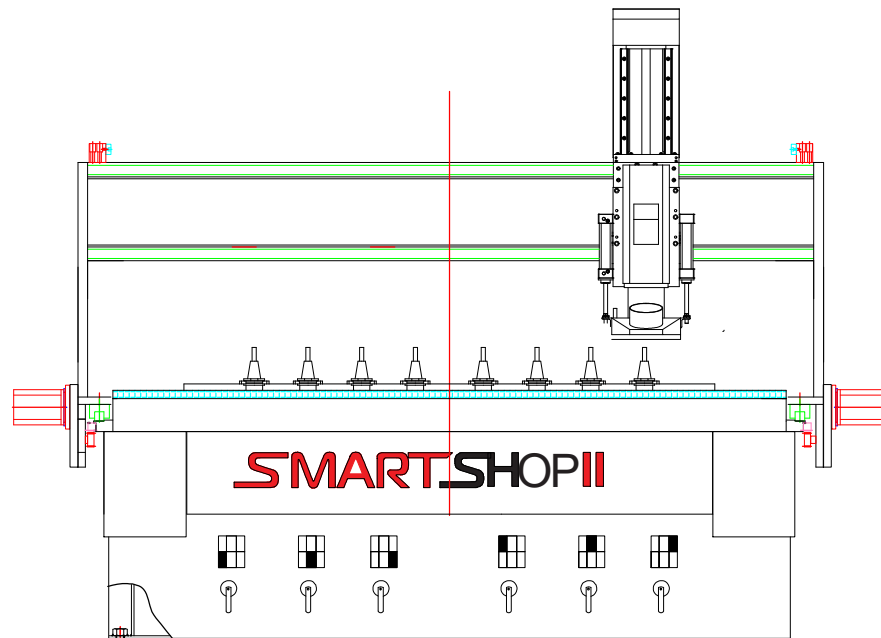
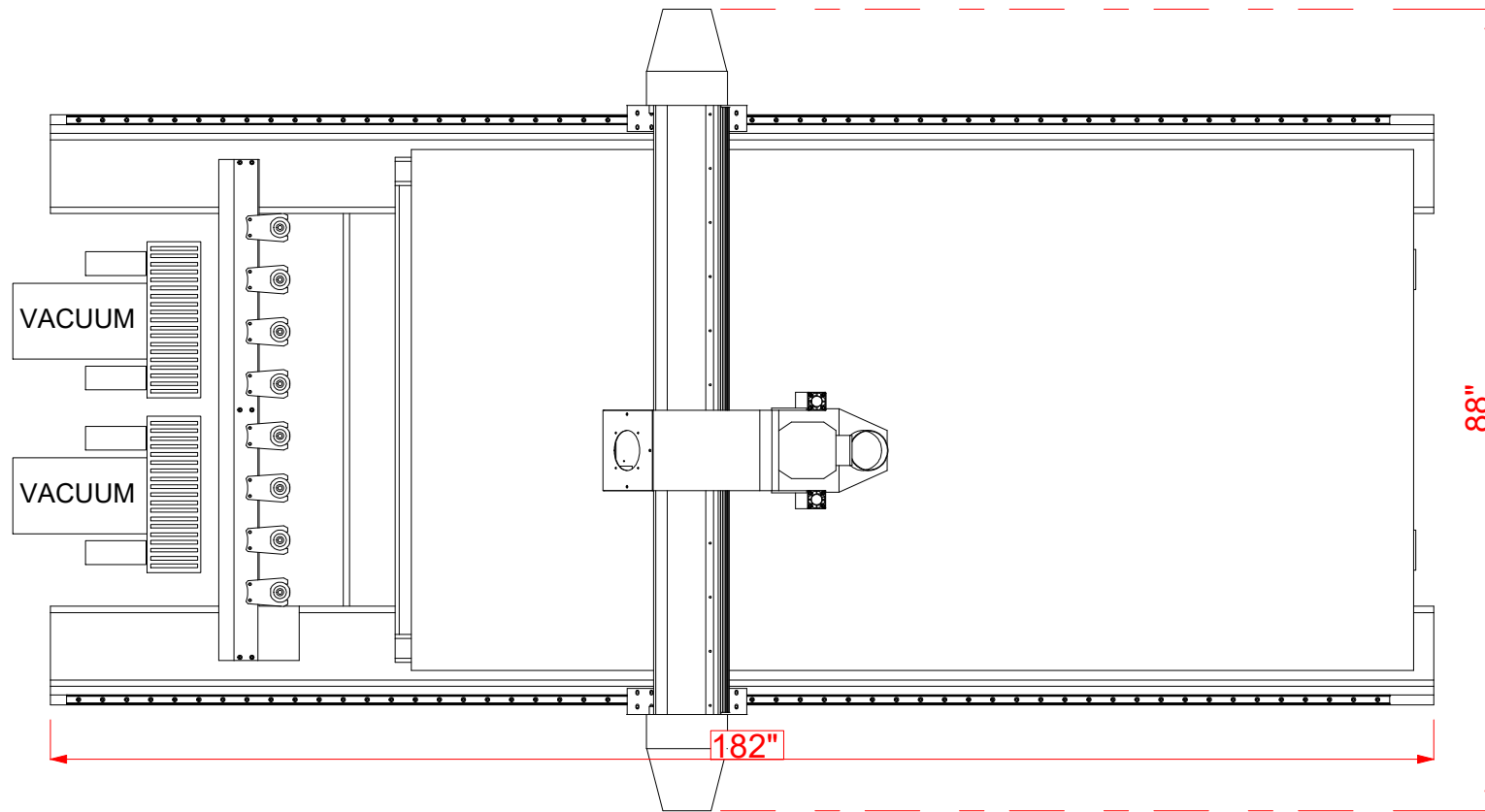


LAGUNA

SMARTSHOP II 5x12

**5.5HP HETICO ATC
AIR COOLED SPINDLE**

{MCNC SS2 5X12 ATC-5.5hp Hetico ISO30 air cooled} REV2



SPECIFICATION:

DRAWN,S.B._5/3/2018_REV,2

POWER REQUIREMENTS.	See Below, varies on vacuum choice.	
FOOTPRINT.	88" W X 182" L	
WORKING AREA.	61" X 144"	
GANTRY CLEARANCE.	12"	
SPINDLE.	5.5hp Hetico air cooled SPINDLE	
SPINDLE RPM.	3,000-24,000	
RAPID TRAVEL.	900 IPM	
MAXIMUM CUTTING SPEED.	700 IPM	
DUST PORT DIAMETER.	4"	
PRECISION HELICAL RACK & PINION. DRIVE SYSTEM FOR X AND Y AXES	25MM HEAVY DUTY LINEAR BEARING, ALL AXES	
CONTROLLER.	B+R PP65 STEPPER PACKAGE	
TOOL CONE	ISO30	
SOLID STATE HOME SWITCH'S.	YES	
HEAVY DUTY WELDMENT TUBULAR STEEL FRAME.	3700 POUNDS	
CENTRALIZED LUBRICATION SYSTEM FOR ALL AXES.	YES	
VACUUM TABLE	6 ZONES	
VACUUM OPTIONS	2 vacuums for 5x10 table preferred.	POWER REQUIRMENTS:
2 pcs, 10hp stock regen vacuum_3 phase		220v, 3 Phase, 60 amps
2 pcs, 10hp stock regen vacuum_1 Phase		220v, 1 ph, 70 amps_Requires 2 15hp VFD's
2 pcs, 8.6hp Becker vacuum_3 Phase		220v, 3 Phase, 70 amps
2 pcs, 12hp Becker vacuum_3 Phase		220v, 3 Phase, 80 amps