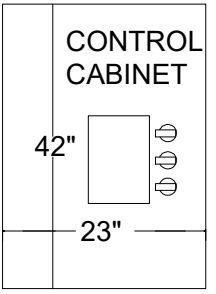
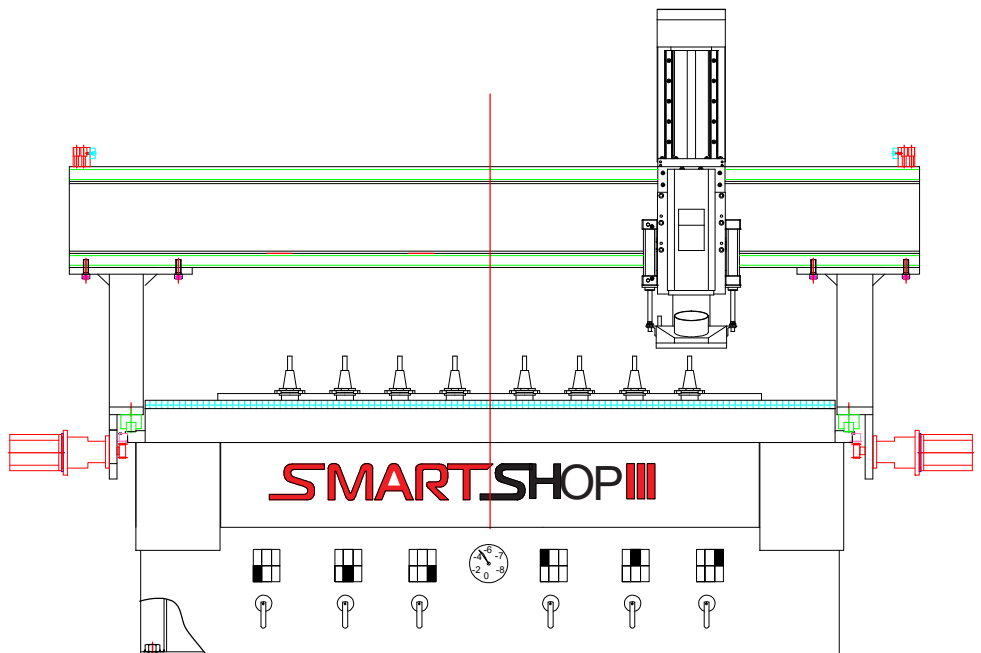
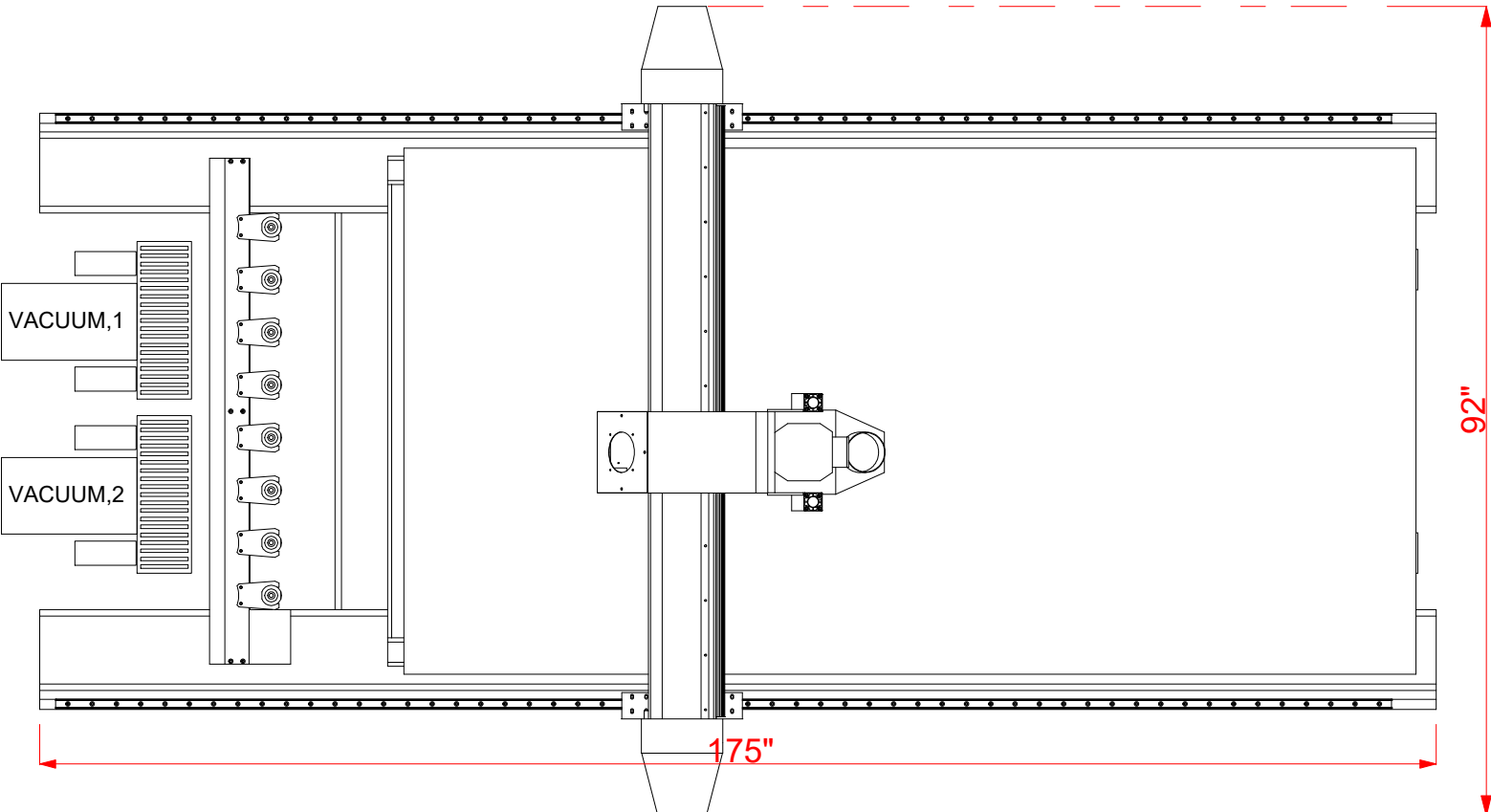


LAGUNA

SMARTSHOP III 5x12

WITH REAR MOUNTED TOOL RACK.



{MCNC SS3 - 5'x12'- 12Hp spindle} REV3

SPECIFICATION:		DRAWN,S.B. _8/17/2020_REV,3
POWER REQUIREMENTS.	See Below,varies on vacuum choice.	
FOOTPRINT.	92" W X 175" L	
WORKING AREA.	61" X 145"	
GANTRY CLEARANCE.	12"	
SPINDLE.	12HP HSD ATC ES951 SPINDLE	
SPINDLE RPM.	6,000-24,000	
RAPID TRAVEL.	2500 IPM	
MAXIMUM CUTTING SPEED.	1500 IPM	
DUST PORT DIAMETER.	4"	
PRECISION HELICAL RACK & PINION. DRIVE SYSTEM FOR X AND Y AXES	30MM HEAVY DUTY LINEAR BEARING,ALL AXES	
CONTROLLER.	Fanuc Oi-MF with Data Server	
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	POWER REQUIRMENTS:	
2 pcs,10hp stock regen vacuum_3 phase_220V	220v,3 Phase,60 amps	
2 pcs,10hp stock regen vacuum_1 Phase_220V	220v,1 ph,80 amps_Requires 2 15hp VFD's	
2 pcs,8.6hp Becker Regen vacuums_3 Phase_220V	220v,3 Phase,70 amps	
2 pcs,12hp Becker Vane vacuums_3 Phase_220V	220v,3 Phase,90 amps	
1 pcs,24.1hp Becker vacuum_3 Phase_220V	220v,3 Phase,100 amps	