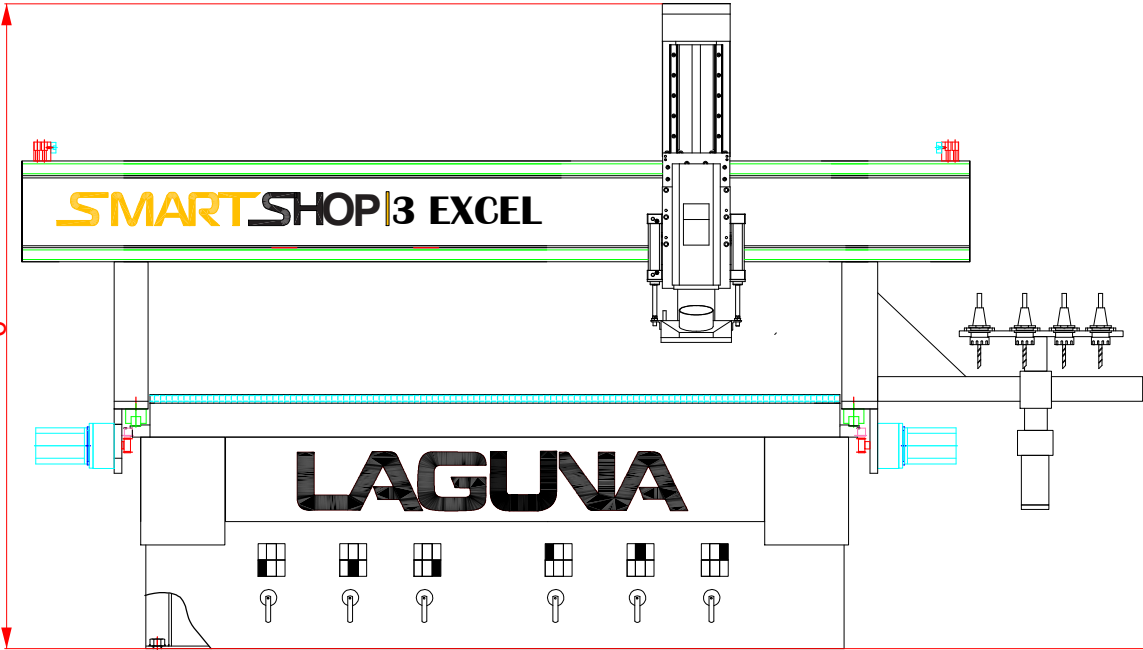
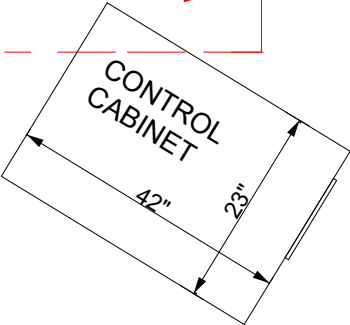
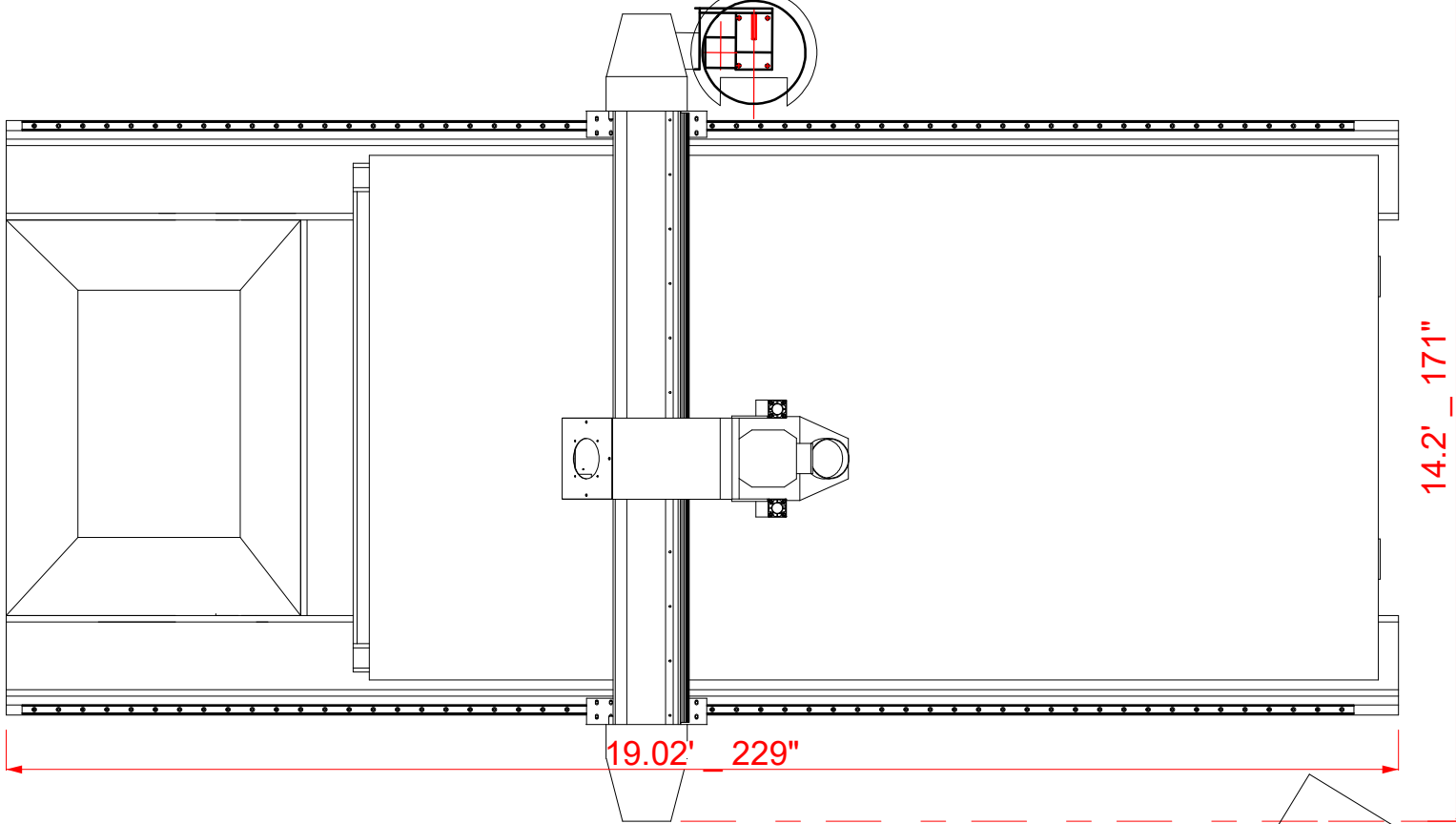


LAGUNA

9'x16'

SMARTSHOP|3 EXCEL



SPECIFICATION:		DRAWN,S.B._7/7/2025_REV,1	
POWER REQUIREMENTS.	See Below,varies on vacuum choice.		
FOOTPRINT.	171" W X 229" L		
WORKING AREA.	109" X 193"		
GANTRY CLEARANCE.	12"		
SPINDLE.	12HP HSD ATC ES951 SPINDLE		
SPINDLE RPM.	5,000-24,000		
RAPID TRAVEL.	Up to 3000 IPM		
MAXIMUM CUTTING SPEED.	1200 IPM		
DUST PORT DIAMETER.	6" PORT ON DUST HOOD		
PRECISION HELICAL RACK & PINION.	30MM HEAVY DUTY LINEAR BEARING,ALL AXES		
DRIVE SYSTEM FOR X AND Y AXES			
CONTROLLER.	Fanuc OiF with Data Server		
SERVO MOTORS	FANUC, 1500W SERVO SYSTEM		
SOLID STATE HOME SWITCH'S.	YES		
HEAVY DUTY WELDMENT TUBULAR STEEL FRAME.	5500 POUNDS		
CENTRALIZED LUBRICATION SYSTEM FOR ALL AXES.	YES		
VACUUM TABLE	6 ZONES , POD ready NEMI standard		
TOOL CONE STYLE	HSK63F		
TOOL CAPACITY	12 Position Rotary Tool Changer		
BORING BLOCK CAPABLE	YES, 5X5 HSD Boring Block(Optional)		
VACUUM OPTIONS:	MACHINE POWER BASED ON VACUUM CHOICE		
2 pcs,10hp stock regen vacuum_3 phase	220v,3 Phase,70 amps		
2 pcs,10hp Becker SV400 vacuum_3 phase	220v,3 Phase,80 amps		
2 pcs,8.6hp Becker Vane vacuum_3 Phase	220v,3 Phase,90 amps		
2 pcs,12hp Becker Vane vacuum_3 Phase	Remote starter needed, 220v,3ph,90 amps. Optional, 480v,3ph,60 amps. CNC Motion 220v,3 phase,40 amps		