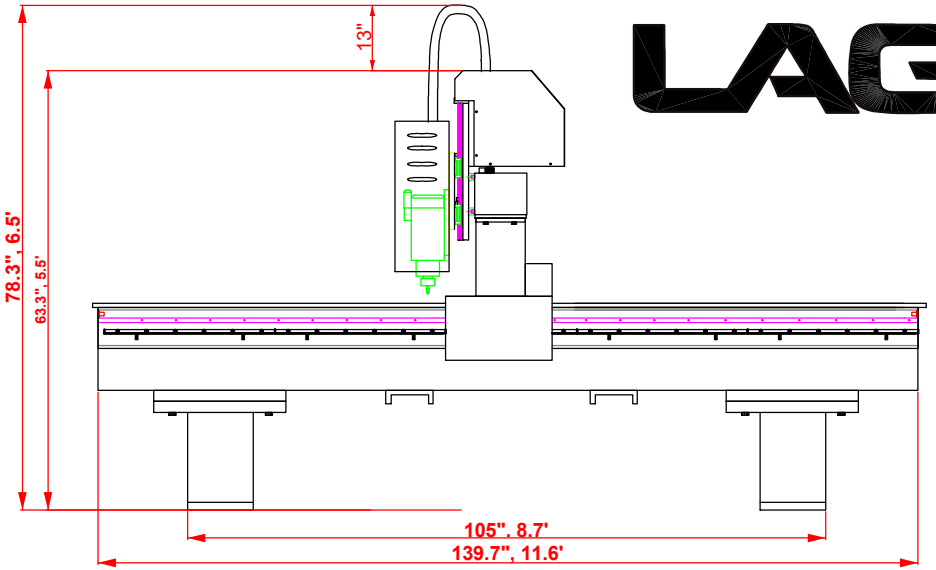
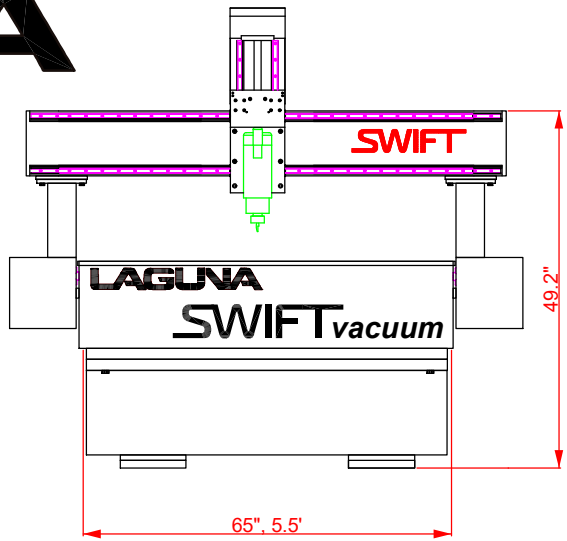
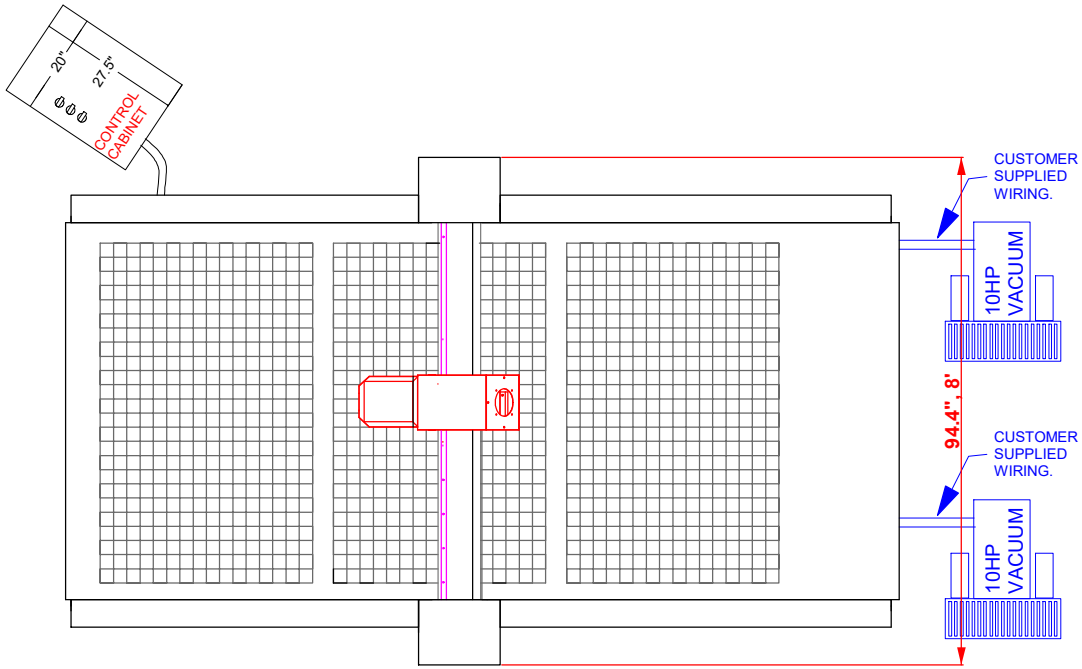






MCNC Swift w/ Vacuum Ready Table 5x10 3 HP spindle

SPECIFICATION:

POWER REQUIREMENTS	220V,60A,3 PH., 2PCS 10HP REGEN PUMP
FOOTPRINT	8' W X 11.6' L
WORKING AREA	60" X 120"
GANTRY CLEARANCE	7"
SPINDLE	3 HP, LIQUID COOLED
SPINDLE RPM	6,000-24,000
RAPID TRAVEL	700 IPM
MAXIMUM CUTTING SPEED	400 IPM
DUST PORT DIAMETER	4"
BEARINGS FOR MOTION ON X AND Y	20MM HEAVY DUTY LINEAR BEARING
DRIVE SYSTEM	PRECISION HELICAL RACK AND PINION
MOTION CONTROLLER	LAGUNA HAND HELD DSP
TABLE MATERIAL	PHENOLIC
HOME / LIMIT SWITCHES	SOLID STATE, NPN PROXIMITY SW.
SHIPPING WEIGHT	3680 POUNDS
LUBRICATION	CENTRALIZED OIL SYSTEM, 30W SAE
VACUUM TABLE	YES, 4 ZONES
FRAME	HEAVY DUTY TUBULAR WELDMENT STEEL FRAME. 1170 POUNDS

Single Phase Configurations:

Swift Vacuum 5x10 Machine ONLY = 30A

Single Phase Pump Options:

Hurricane Vacuum 1PH pump 220V = 30A each; 2 pumps recommended
Becker SV400 w/vfd, 30A each; 2 pumps recommended
10HP regen Blower w/vfd, 30A each; 2 pumps recommended

LAGUNA SWIFT VACUUM 5'X10' FOOTPRINT

DRN S.B. - 4/28/2025 - REV,2