

LAGUVA

SMARTSHOPII-2

5'x10' 12HP HSD SPINDLE

SPECIFICATION:	DRAWN,S.B10/8/2019_REV,1
POWER REQUIREMENTS.	See Below,varies on vacuum choice.
FOOTPRINT.	91" W X 151" L
WORKING AREA.	61" X 121"
GANTRY CLEARANCE.	10.5"
SPINDLE.	12HP HSD ISO30 ATC ES951 SPINDLE
SPINDLE RPM.	6,000-24,000
RAPID TRAVEL.	720 IPM
MAXIMUM CUTTING SPEED.	550 IPM
DUST PORT DIAMETER.	4"
PRECISION HELICAL RACK & PINION.	25MM HEAVY DUTY LINEAR
DRIVE SYSTEM FOR X AND Y AXES	BEARING,ALL AXES
CONTROLLER.	B+R PP65 STEPPER PACKAGE
SOLID STATE HOME SWITCH'S.	YES
HEAVY DUTY WELDMENT TUBULAR	
STEEL FRAME.	3500 POUNDS
CENTRALIZED LUBRICATION SYSTEM	YES
FOR ALL AXES.	TES
VACUUM TABLE	6 ZONES
	0.201120
VACUUM OPTIONS 2 vacuums for 5x10 table prefered.	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,80 amps_Requires 2 15hp VFD's
2 pcs,8.6hp Becker vacuum_3 Phase	220v,3 Phase,70 amps