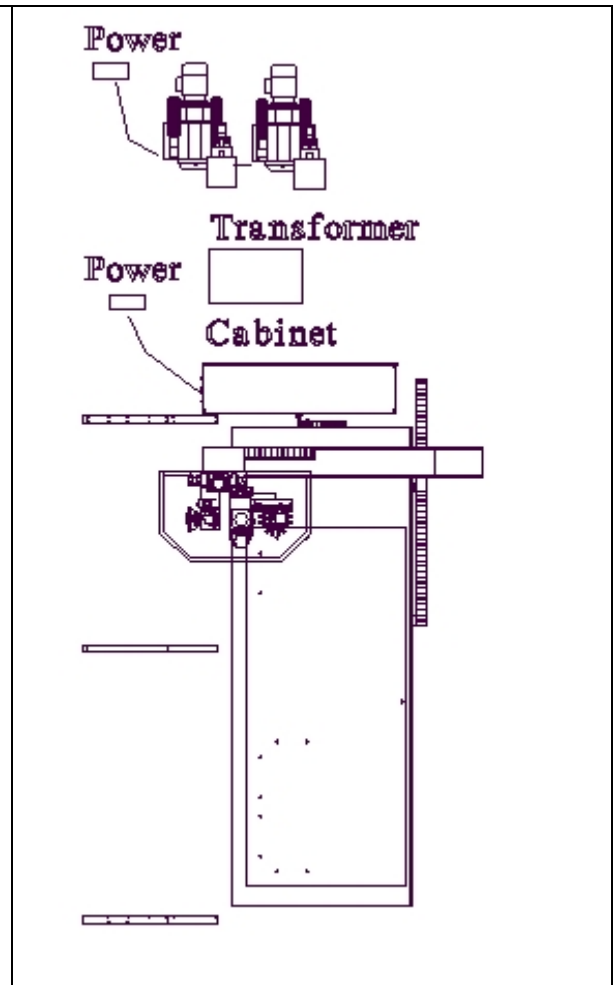
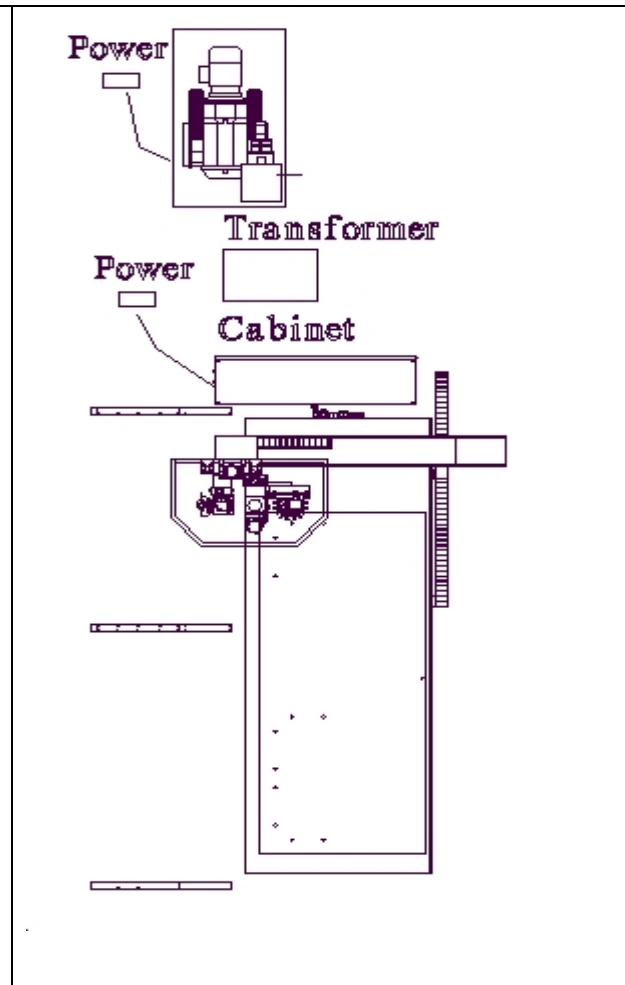
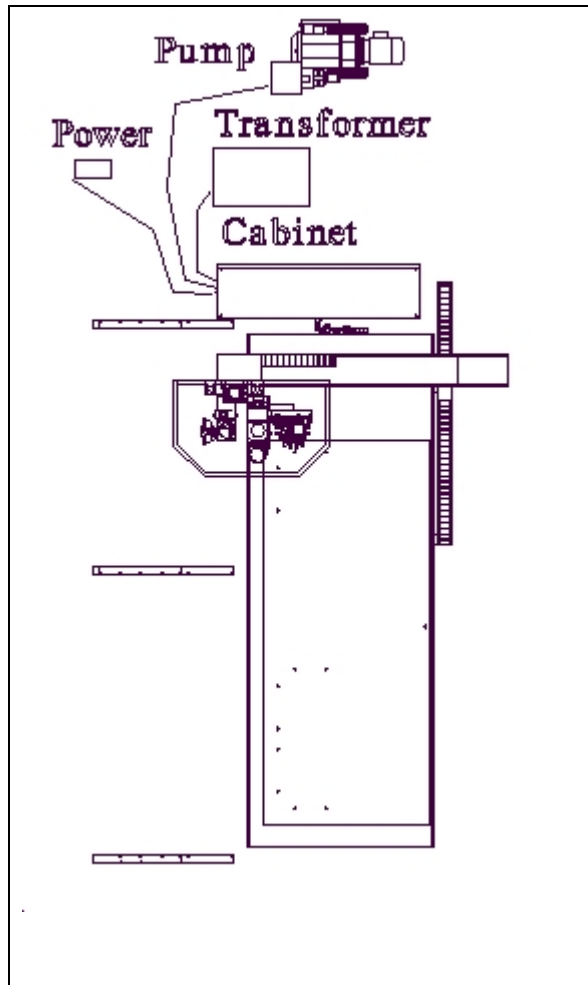


# Electrical Connection Requirements for Machine Installation

**Power for Machine (Machine and Vacuum require separate power lines and disconnect)**

Machine Power	Stratos	Stratos SUP	Exxact or CabMaxx TC + D	Exxact or CabMaxx 2 TC	Exxact or CabMaxx 2 TC + D	Maxxis
208 VAC	100 AMP	100 AMP	100 AMP	200 AMP	200 AMP	100 AMP
240 VAC	70 AMP	70 AMP	70 AMP	160 AMP	160 AMP	70 AMP
480 VAC	35 AMP	35 AMP	35 AMP	80 AMP	80 AMP	35 AMP
575 VAC	30 AMP	30 AMP	30 AMP	70 AMP	70 AMP	30 AMP



Exception - 10 HP Model requires only one power line. Customer brings power to directly to the control Cabinet.

Single 25, 40, 60 HP vacuum pumps require 2 Separate power lines each with its own machine disconnect.  
(see photo below)

Twin 10 HP or Twin 25 HP vacuum pumps require 2 Separate power lines each with its own machine disconnect.  
(see photo below)

## Power for Vacuum (Vacuum requires separate power line)

Vacuum Pump Power (Pump requires separate power line)

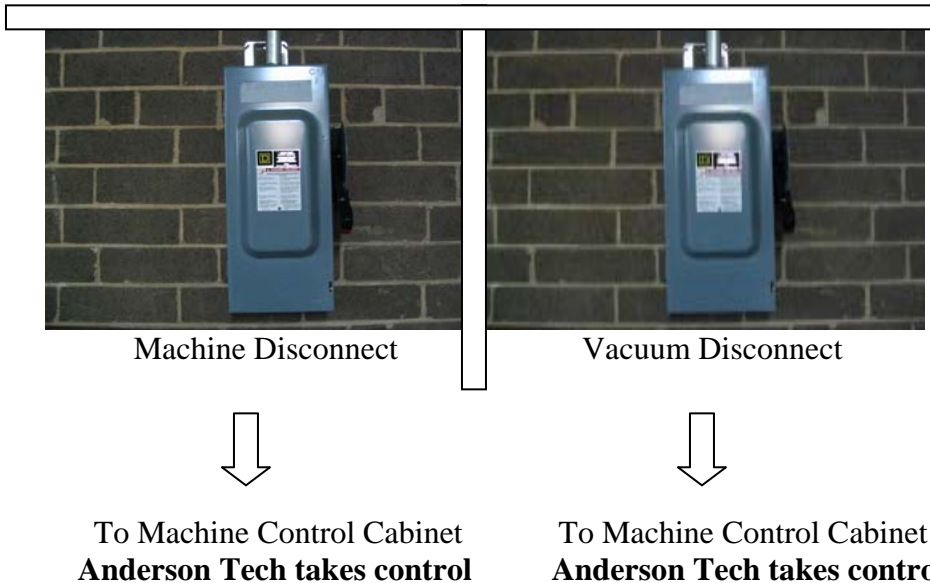
Pumps come in Standard. 220 Volts (will handle 208-240) or 460 Volts (will handle 460-480) Customer must Specify Voltage with Anderson

Vacuum Size	10 HP	Twin 10 HP	25 HP	40 HP	60 HP
208 VAC	*50 AMP	100 AMP	100 AMP	100 AMP	100 AMP
240 VAC	35 AMP	70 AMP	70 AMP	70 AMP	70 AMP
480 VAC	17.5 AMP	35 AMP	35 AMP	35 AMP	35 AMP
575 VAC	N/A	N/A	N/A	30 AMP	30 AMP

\* Connects directly to the machine

- 1) The machine and the vacuum pumps must have power supplied individually to a “lockable” disconnect switches on wall in close proximity to devices.

**Customer’s electrician is responsible.**



- 2) The electricians will be required to pull wiring for the 3 phase incoming power L1, L2, L3 into the bottom of the main control cabinet once it has been placed based on customer requirements. The Anderson America service technicians will handle the rest of wiring for the transformer & main control cabinet.

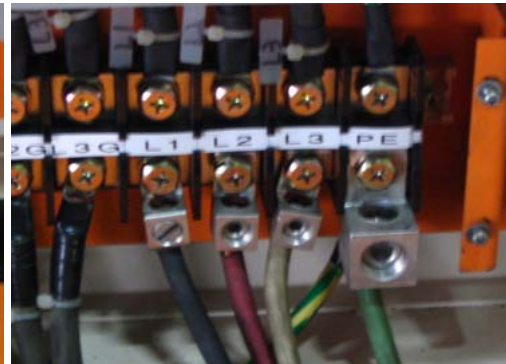


Incoming 3 Phase To Cabinet

Example



Location – L1, L2, L3



Connection Points for L1, L2, L3

- 3) The electrician will also run L1, L2, L3 from the disconnect to a control box which is supplied by Anderson America for the “On/Off” control of the vacuum pump(s).

