



AMKUS Power Units Electric Motor Specifications

1 1/2 HP for Single Tool Operation 50/60 HZ

Single Phase Current Draw at 110 Volts at 10,000 psi = 20 Amps

Single Phase Current Draw at 220 Volts at 10,000 psi = 10 Amps

Three Phase Current Draw at 220 Volts at 10,000 psi = 6 Amps

Three Phase Current Draw at 440 Volts at 10,000 psi = 3 Amps

3 HP for 2-Tool Simultaneous Operation 50/60 HZ

Single Phase Current Draw at 220 Volts at 10,000 psi = 20 Amps

Three Phase Current Draw at 220 Volts at 10,000 psi = 10 Amps

Three Phase Current Draw at 440 Volts at 10,000 psi = 6 Amps

Note: All Motors can be either 50 or 60 HZ

Full load draw should not exceed 80% of circuit/circuit breaker rating. This means that circuit/circuit breaker should be at least 125% of full load rating. The Power Unit must also be installed on its own circuit.

Example: 20 Amp motor would require a minimum 25 Amp Circuit and breaker.