

Accounts Name:

Date:

MODEL	WM	RM	CM	PSM	WH	RH
L1						
L2						
L3						

Line Voltage

Turn the main breaker inside the control box to the heater elements to the off position.
Place your amp meter around L1 main line coming into the machine. Press the contactor on each motor and take a reading and record! Do the same on L2 & L3.

Once you have recorded the motors amp draws, turn the heater element breaker back to the on position. Place your amp meter around each leg one at a time, of the heater element line at the bottom of the breaker (black wires are the wash tank elements), (brown are the rinse tank elements). Record your amps above.
You are looking for a consistent reading for each leg based on the range at the right for the model you are testing!

Contact your ADS Regional Manager or Tech Support @ 800-922-2178 if you have questions or concerns about your findings!

ELECTRICAL CHECKS (by qualified electrical technician)

- 1) **44" Machine's total amp draw: 52 amps at 3 phase, with everything working**
- 2) **Wash Heater: 30-34 amps**
- 3) **Wash Motor: 8-9 amps**
- 4) **Rinse Heater: 6 amps**
- 5) **Rinse or Conveyor Motor: 0.5-1.0 amps**
- 6) **Control Circuit: 0.65 amps**

- 1) **66" Machine's total amp draw: 70 amps at 3 phase, requires 90 amp breaker**
- 2) **Wash 18kw heater: 48 amps**
- 3) **Wash Motor: 8 amps**
- 4) **Rinse Heater: 6 amps**
- 5) **Rinse Motor or Conveyor Motor: 0.5-1.0 amps**
- 6) **Power Scraper motor: 8 amps**
- 7) **Control Circuit: 1 amp**