SPG Conveyor Motor Electrical Connection Instructions 3 Phase Motors

208/240 Volt machine connections

- 1. The SPG conveyor motor electrical box has 9 wires labeled T1 thru T9.
- 2. Connect T4, T5 and T6 together with a wire nut.
- 3. Connect T2 and T8 to one of the yellow wires from the conveyor contactor.
- 4. Connect T1 and T7 to one of the yellow wires from the conveyor contactor.
- 5. Connect T3 and T9 to one of the yellow wires from the conveyor contactor.
- 6. Check rotation. For Right to Left machines (Conveyor motor is located on the LEFT side of the dish machine) rotation is COUNTER CLOCKWISE. For Left to Right machines (Conveyor motor is located on the RIGHT side of the dish machine) rotation is CLOCKWISE. To change rotation switch two of the yellow wires.

480 Volt machine connections

- 1. The SPG conveyor motor electrical box has 9 wires labeled T1 thru T9.
- 2. Connect T4 and T7 together with a wire nut.
- 3. Connect T5 and T8 together with a wire nut.
- 4. Connect T6 and T9 together with a wire nut.
- 5. Connect T1 to one of the yellow wires from the conveyor contactor.
- 6. Connect T2 to one of the yellow wires from the conveyor contactor.
- 7. Connect T3 to one of the yellow wires from the conveyor contactor.
- 8. Check rotation. For Right to Left machines (Conveyor motor is located on the LEFT side of the dish machine) rotation is COUNTER CLOCKWISE. For Left to Right machines (Conveyor motor is located on the RIGHT side of the dish machine) rotation is CLOCKWISE. To change rotation switch two of the yellow wires.



SPG Conveyor Motor Electrical Connection Instructions 1 Phase Motors

208/240 Volt machine connections

- 1. The SPG conveyor motor electrical box has 3 wires labeled 1, 2 and 3.
- 2. For Right to Left machines (conveyor motor is located on LEFT side of machine) Counter Clockwise rotation. Connect wire 1 to L1 and wires 2 & 3 to L2.
- 3. For Left to Right machines Conveyor motor is located on RIGHT side of machine) Clockwise rotation. Connect wire 2 to L1 and wires 1 & 3 to L2.

