

## **TROUBLESHOOTING GUIDE**

### **IF THE UNIT DOES NOT RUN, CHECK TO SEE:**

- if the unit is plugged in.
- if the dust shroud is properly in place.
- if the top cover is properly in place.
- if the circuit breaker needs to be reset.

### **IF THE MATERIAL DOES NOT FEED PROPERLY, CHECK FOR:**

- dull knives.
- excess clogging in the dust shroud.
- excess oil/debris from feed rollers.
- excessively twisted, cupped or bowed material.
- a broken drive belt.

### **IF CHIPS DO NOT EJECT FROM THE REAR OF THE UNIT, CHECK TO SEE:**

- if the dust shroud is properly in place.
- if the dust shroud and fan are clogged or obstructed.

### **IF THE CIRCUIT BREAKER TRIPS:**

- check for dull knives. Dull knives could cause motor overloading.
- reduce depth of cut. An overly aggressive cut could cause motor overloading.
- drop feed rate to 14 ft/min. A reduction in feed rate will reduce the load on the motor and prevent breaker trips.

### **IF THE BRANCH (HOUSE/SHOP) CIRCUIT BREAKER TRIPS REPEATEDLY:**

- unplug or turn off other devices sharing the circuit with the planer OR use the planer on another branch circuit by itself.
- check for dull knives. Dull knives could cause motor overloading.
- reduce depth of cut. An overly aggressive cut could cause motor overloading.

- drop feed rate to 14 ft/min. A reduction in feed rate will reduce the load on the motor and prevent breaker trips.

**NOTE:** Even under normal loading conditions, other electrical loads on the same branch circuit may cause the circuit breaker to trip.

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