



## Agitar™ Multi Shaker Troubleshooting Guide

PROBLEM	CAUSE	REMEDY
Machine won't operate	Power cord not plugged in	Plug cord into appropriately grounded outlet
	Machine power switch not turned on/circuit breaker tripped	Turn power switch on
	Building circuit breaker tripped (or fuse blown)	Reset breaker (or replace fuse)
	Emergency Stop switch activated	Turn switch 1/4 turn clockwise to disengage, it will pop out
	Shaker door not making contact with limit switch	Close door or readjust switch to make contact when door is closed
	Control module fuse blown	Replace Controller
Machine doesn't shut off when door is opened	Faulty door limit switch	Replace limit switch
Machine doesn't shut off at the end of the mixing cycle	Faulty control module	Replace Controller
Clamp binds when raising and/or lowering	Leadscrews dirty and/or dry	Clean any debris and paint from threads and lubricate
Machine starts slowly or runs slowly for the first few seconds of cycle	Motor drive belt loose	Tighten motor drive belt
Motor hums but mixer won't run	Motor drive belt loose or off	Tighten or replace motor drive belt
	Faulty motor	Replace motor
Noticeable vibration	Machine not level	Level shaker
Motor fails to run, skips mix cycle	Low Voltage	Plug Machine into a dedicated Circuit or one with sufficient voltage
Clamp stuck	Cans loaded improperly or Wire connection problem	Reverse DC Motor by turning stud or replace or repair faulty wire.