

TROUBLESHOOTING GUIDE: RMP-624

| Problem | Possible Causes/ Areas To Check | Remedy |
|---|--|--------------------------------------|
| Unit will not run | Check air supply | |
| | Air direct valve (4-way) not re-setting or shifting | Replace |
| | Plugged line or head | Clear or replace |
| Unit will not run | Air control sticking / closed | Lubricate, Clean or replace |
| | Air direction (4-way) sticking | Replace |
| Unit runs but no flow / low flow of one or both materials | Improper material supply to pumps | Clear / open |
| | Air in material supply | Tighten / seal all material fittings |
| | Ratio check NOT okay: | |
| | * Blockage of hoses | Clear / replace |
| | * Blockage in dispense assembly | Clear / replace |
| | * Blockage in mixer nozzle | Replace |
| Air cylinder seal leak (blue valve bleeding air continuously) | Clear / replace | |
| Too much flow | Air control regulator | Re-adjust / Replace |
| Irregular flow | Check air supply | |
| | Air in material supply; check valves not working | |
| | Blockage at supply | Clear |
| | Blockage in hoses | Clear / replace |
| | Blockage in mixer nozzle | Replace |
| Material not curing | Check material by hand mixing a sample of A & B in the proper ratio | |
| | Do a system ratio check & seal check | |
| | Pump rods wrong size | Correct / replace |
| | A or B pump malfunctioning seals or checks | |
| | Mixer nozzle worn, plugged or not enough elements for proper mix seals | Replace |
| | Lead / lag material compressible, air in material | Phase meters |