

TROUBLE SHOOTING GUIDE: CMP-632

PROBLEM	AREAS TO CHECK	REMEDY
Unit will not run	Air supply	Check for pressure
	Cylinder direction valve (4-way) sticking	Check for leakage or replace valve
	Air control sticking closed	Lubricate, clean, or replace
Unit has air pressure but will not run	Cylinder direction valve (4-way) not resetting or shifting	Replace
	Plugged line or head	Clear or replace
Unit runs but no flow/low flow of one or both materials	Improper material supply to pumps	Clear/open
	Air cylinder seal leak (Cylinder direction valve bleeding air continuously)	Clear/replace
	Air in material supply	Tighten/seal all material fittings
Ratio Off / Uneven Flow	Ratio (<u>check first</u>)	Perform Ratio Check
	-blockage of hoses	Clear/replace
	-blockage in applicator	Clear/replace
	-blockage in mixer nozzle	Replace
Too much flow	Air supply regulator	Reduce supply pressure or replace regulator
Irregular flow	Air supply	Check
	Air in material supply	
	Blockage at supply	Clear
	Blockage in hoses	Clear/replace
	Blockage in mixer nozzle	Replace

PROBLEM	AREAS TO CHECK	REMEDY
Material not curing	Material Mix Ratio	Check material by hand mixing a sample of A & B in the proper ratio
	System Ratio	Perform System Ratio Check
Material not curing (continued)	Pump rods incorrect size	Correct/replace
	A & B pump malfunctioning	Replace
	Mixer nozzle worn or plugged	Replace
	Pump pressure seals	Perform Seal Check