

### TROUBLESHOOTING GUIDE: MINI-BRUTE

Problem	Possible Causes/ Areas To Check	Remedy
Unit will not run	Check air supply	
	Air direct valve (4-way) not re-setting or	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	Clean / 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 system ratio check and seal checks	
	Pump rods wrong size	Replace
A or B pump malfunctioning seals or checks		
Material not curing	Mixer nozzle worn or plugged, or not enough elements for proper mix seals	Replace
	Lead / lag material	Phase meters
	Compressible, air in material	
	Automatic valve adjustment	Set