

Foam Machine Questionnaire

MHR Inc.
 78 Veterans Dr.
 Holland, MI 49423

Quote Number	
Customer	
Plant Address	
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Product	
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Process Description	1. Mold Style and deliver method: (open/closed) Automated or Manual
	2. Mix head Hand Held or Robot
	3. Mix head clears the mold next step
	4. After curing the fixture is removed
Equipment description	A 2 component low pressure foam machine with the mixhead hanging from a boom
	Fixtures are on a turn table and it indexes in front of the operator
	Turntable has 8 stations 1-pour 1-demold 1-insert 5-cure
Equipment Process Changes/Desired Features	2 component high pressure foam machine
Boom	
Spring Balancer	
Mold ID system	
Multiple recipe	
Automatic indexing of the turntable	
Air cooled chiller unit	
other	
Plant Information	
Voltage	example: 480 VAC 3 Phase
Ambient	example: 65 to 80 Deg F
Humidity	
Assess smallest area	example: 10 foot wide x 11 ft tall rollup door
Air supply details	example: Plant air 90 to 110 Psi cycle range. No dry air

Floor	example: 6" Concrete
Conditions	Clean
Maintenance and Personnel	considerations: ability, shop size, plant engineer or programming ability. hydraulics expertise
Process Personnel	considerations: Basic chemistry with a 2 component preblended system - ability to formulate - understand of venting and fixtures
Safety Equipment	examples: Safety shower, Respirators, Face shields, Not spill response equipment