



8 SHOOTER FACILITY SPECS

Spec	Requirements
Electrical	120v 60hz 20amp Service Peak amp draw of 13amps
Compressed Air	Requires a minimum incoming air pressure of at least 100psi Min. 7cfm
CO2	Requires a minimum incoming CO2 pressure of at least 50psi Uses a 1/2" line
Incoming Water	Requires a minimum incoming Water pressure of at least 30psi at 10gpm Uses a 1/2" female thread
Incoming Product	1" Braided Vinyl or Silicon with 1/2" Insulation Wrapping OR Glycol Jacketed Process Hose Run from Brite to Filler connection <40' is IDEAL
Operating Mode	Automatic
Filler Dimensions	Appr. 49" x 75" x 84"
Pre-Rinse Dimensions	Appr. 40" x 9" x 7"
Machine Weight	Appr. 1100lbs.

Too low of incoming pressures or other deviations from recommended specs adversely affect the performance of the 8 Shooter.



8 SHOOTER SPECIFICATIONS

Spec	Requirements
PERFORMANCE	
Bottles Per Hour (bph)	<p>Based upon SINGLE CYCLE time of Stand-alone machine.</p> <p>Variables that influence bph are: Product temp, volume, and type</p> <p>750-1999 bph depending on bottle size.</p> <p><i>Addition of AutoLoader &/or Labeler can reduce throughput by up to</i></p>
Fill Levels	<p>Martin Robotics deems an ACCEPTABLE FILL level to be:</p> <p>A minimum level equivalent to the volume callout for a bottle.</p> <p>Acceptability is not based on a visual standard, though a visual standard may be a handy guideline.</p> <p>Volume measurement is the determining factor.</p>
Loss Rate	<p>3-15% cycle to cycle loss rate under variable conditions</p>
CONSUMABLES	
Bottles	<p>Diameter Range: 2.3" - 3.4"</p> <p>Height Range: 7.625" - 12"</p>
Neck Finish	<p>Per the Glass Packaging Institute,</p> <p>Standard 611 for 26mm Crown Finish is STANDARD</p>
Crowns	<p>26mm pry off crown</p> <p>Crown Height: 5.97 +/- 0.15mm</p> <p>Outside Diameter: 32.00 +/- 0.20mm</p>

Got Questions? Call us at 1-877-404-8454 for clarifications or to discuss possibilities outside these parameters.

Too low of incoming pressures or other deviations from recommended specs adversely affect the performance of the 8 Shooter.



8 SHOOTER SPECIFICATIONS

Spec	Requirements
Manufacturer Preferences	CLEAN IN PLACE
Duration	5-10 minutes
Temperature	Capable of Steam sterilization
Cleaning Solutions	Warn Caustic ~120°F
	Or
	Or 180 water
Rinse Solution	Cold sterile water OR sacrificial beer
Pressure Limitation	No > than 25 psi during process

Got Questions? Call us at 1-877-404-8454 for clarifications or to discuss possibilities outside these parameters.

Too low of incoming pressures or other deviations from recommended specs adversely affect the performance of the 8 Shooter.