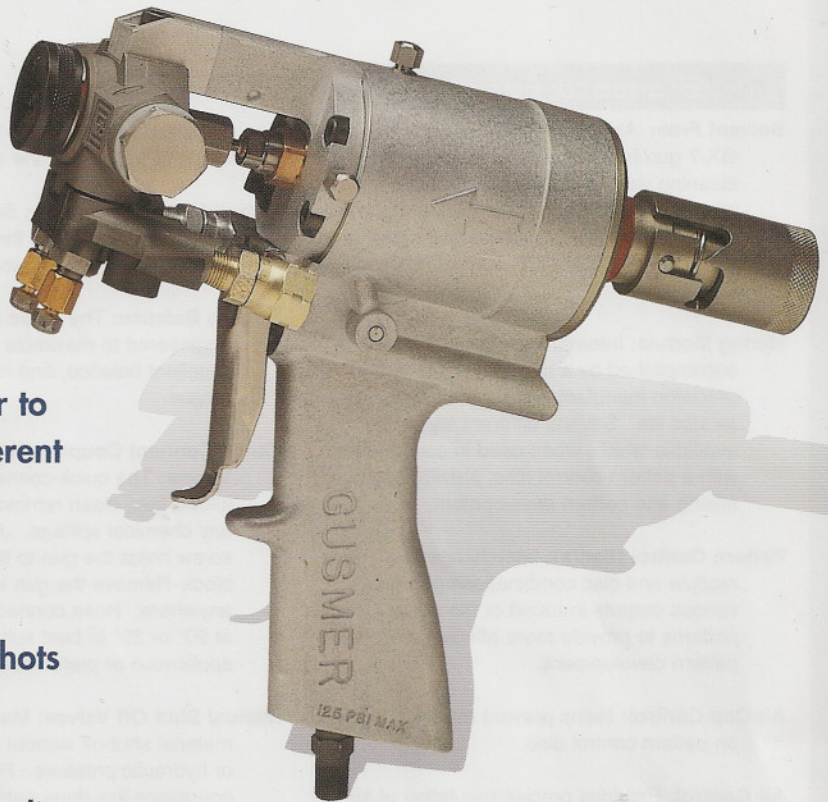


GX-7 Spray Gun

PLURAL-COMPONENT HIGH PRESSURE SPRAY GUN

- World renowned, proven itself as the "Gun of Choice"
- Mechanically self-cleaning eliminates costly solvent flushing
- Its versatility allows the applicator to spray or pour in a variety of different output volumes
- Optional automatic version for automated operation and timed shots
- Excellent for polyurethane foams, elastomeric coatings, & production lines



Elastomer Processing



Cavity Fill/Insulation



Construction



OEM

 **GUSMER**[®]
CORPORATION

Technical Data

	<u>U.S.</u>	<u>Metric</u>
Maximum Output:	40 lbs/min	18 kg/min
Minimum Output:	3.5 lbs/min*	2 kg/min
Max. Operating Pressure:	3500 psi	240 bar
Air Supply:	100-125 psi	7-9 bar
Weight:	Less than 3.5 lbs	1.5 kg
Dimensions:	H=9 in/ W=9.5 in/ D=4.5 in	H=23 cm/ W=24 cm/ D=11 cm
Dimensions (Auto GX-7):	H=7 in/ W=9.5 in/ D=4.5 in	H=18 cm/ W=24 cm/ D=11 cm
Mixing:	Internal Impingement; Airless Atomization, Solvent free, Mechanically Self-Cleaning	

Standard Features

Solvent Free: As with all Gusmer guns, the GX-7 gun features a mechanically self-cleaning valving rod assembly that purges all mixed material from the mixing module at the end of each shot, eliminating costly and environmentally harmful solvent flushing procedures.

Mixing Module: Internal impingement mixing is accomplished by a mixing module that is precision manufactured for prolonged service life. Several different styles are available which, when used in combination with a pattern control disc, provide optimum mixing and pattern development.

Pattern Control Disc(s): Interchangeable module and disc combinations permit various outputs in round or fan spray patterns to provide more efficient mixing and pattern development.

Air Cap Control: Helps prevent material build-up on pattern control disc.

Air Control: Provides precise regulation of air supply to air cap.

Valving Rod Forward Stop: Permits forward positioning of the Valving Rod to maximize the mechanical self-cleaning process.

Filters: Screw-in design incorporates metal-to-gasket sealing surface plus internal check valves. The filters are available in several different mesh sizes and can be easily removed, cleaned, and serviced.

Fixed Spray Pattern: Two (2) position valving rod rear stop design provides either "spray"

or "service setting"... no adjustments are required to develop the spray pattern.

Rebuildable Air Cylinder: Simple, inexpensive rebuild kit helps keep the GX-7 in proper working condition and increases service life.

Superb Balance: The entire gun assembly is engineered to maximize control, supply excellent balance, and reduce operator fatigue.

Quick Connect Coupling Block with Manual Valves: The quick-connect coupling block allows fast, clean removal of the gun without any chemical spillage. Just one mounting screw holds the gun to the coupling block—Remove the gun in seconds, anywhere. Hose connections can be made at 90° or 20° to best suit your particular application or preference.

Manual Shut Off Valves: Manual valves simplify material shut-off without relieving chemical or hydraulic pressure. For simplicity, all operations are done right at the coupling block.

TX-50 Timer: The Gusmer Model TX-50 Processor has been designed to interface with your GX-7 to precisely control the shot size during molding and cavity fill applications. The TX-50 is a sophisticated, yet simple to operate programmable timer, counter, and rate meter designed with the programming flexibility to suit a variety of automatic operations.

Optional Features

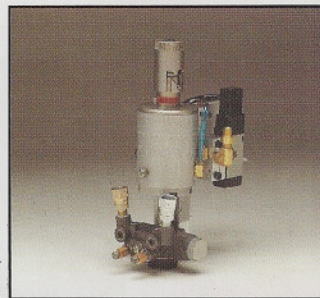
Gun Flush Kit: This lightweight, portable, stainless steel service kit simplifies servicing of your GX-7. The service kit pressure flushes the internal chemical ports of the GX-7, cleaning away material from the device prior to servicing or periods of non-use. Available with air pressure regulator and quick-connect coupling block adapter.

Hoses: Available in 50 foot (15.2 m) lengths up to 310 feet (94.5 m).
3/8" x 50' (9.5 mm x 15.2 m)
1/2" x 50' (12.7 mm x 15.2 m)
1/4" x 10' (6.4 mm x 3.1 m)

Automatic Operation (Bracket Mount): An automatic version of the GX-7 with a built-in air solenoid is available for automated operation and timed shots. It is designed to be bracket mounted to a fixture or robot.

Automatic Operation (Hand Held): The same automatic version of the GX-7 is also designed to be hand held to suit different production environments. The air solenoid valve is remotely mounted to keep gun weight down.

The GX-7 can be converted to a pouring configuration, in most cases, by simply replacing the internal mixing components.



Automatic GX-7
Spray Gun

WARNING: The equipment described herein must only be operated or serviced by properly trained individuals, thoroughly familiar with the operating instructions and limitations of the equipment.

NOTICE: All statements, information and data given herein are believed to be accurate and reliable but are presented without guarantee, warranty or responsibility of any kind expressed or implied. Statements or suggestions concerning possible use of GUSMER Equipment are made without representation or warranty that any such use is free of patent infringement, and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated or that other measures may not be required.

NOTE: All standard and service specifications identified on this GUSMER technical sales flyer are based on U.S. standards.

Part No.: #SLGX7

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