



# POLYURETHANE MACHINERY CORPORATION

## *XTREME SPRAY GUN*

**Air Purge Spray/Pour Gun for Foam and Coatings**

**What is the overall cost of ownership? Let's compare, and do the math:**

 **Documented 60+ sets** of material with the same innovative diamond plating mixing chamber and engineered resin side seal combination.

- Your initial investment is **\$800 less than** the competition. Your annual savings is **\$2,800-\$3,500 per gun!** How many spray guns do you own?
- Fewer parts, quicker diagnosis, decreased required maintenance, less down-time = a bigger bonus, and more money in your pocket!
- Engineered Resin Side Seals - out-performs steel, aerospace-grade, increases productivity.
- Diamond-Plating Mixing Chamber - **36% harder** surface, **25% more** abrasion resistance, longer-lasting.
- Enhanced Trigger Design - a faster, more robust, air-assisted trigger response and spring-loaded check valve that prevents material on the trigger assembly, on the ports, and within the handle.
- Driving technology in plural component spray guns for residential, commercial, industrial, roofing, and coatings spray applications.



**Polyurethane Machinery Corporation**

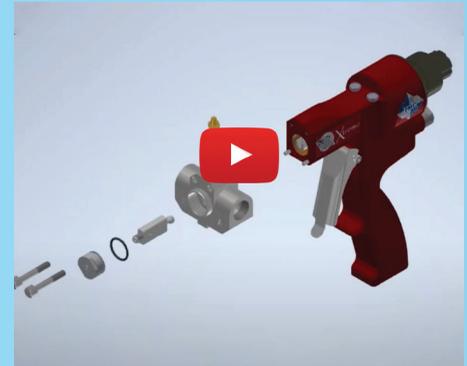
**[www.polymacusa.com](http://www.polymacusa.com)**



## Technical Data: PMC Xtreme Spray Gun

Weight (w/o coupling block) _____	2.4 lbs (1.1 kg)
Weight (w/coupling block) _____	3.1 lbs (1.4 kg)
Dimensions _____	7.5"l x 3.4"w x 7.1"h (189mm x 87mm x 181mm)
Maximum Working Pressure _____	3500 psi (245 bar)
Maximum Air Pressure _____	125 psi (8.6 bar)
Maximum Production (1:1 Ratio) ___	50 lbs/min (22.7 L/min)
Minimum Production (1:1 Ratio) ___	3.1 lbs/min (1.55 L/min)

CE Certified



## Standard Features

**The technology behind PMC's Xtreme Spray Gun's design combines the best in design and materials, providing a lightweight spray gun that minimizes issues and is easy to maintain.**

**Lightweight Compact Design:** Weighing a mere 2.4 lbs (1.09 kg) (w/o coupling block), this highly functional concept has fewer parts, fewer tools, and requires less maintenance.

**Enhanced Trigger Design:** With an innovative platform, the Xtreme Spray Gun Trigger Assembly features a heavy-duty spool and liner, providing a significant increase in performance and trigger consistency, as well as easy maintenance that minimizes downtime and prevents the trigger from being stuck open.

**Advanced Pattern Development and Mixing:** The patented chamber/PCT design has 9 sizes and provides many spray patterns and mixing combinations. The operator can quickly change the size and configuration of the PCT and mixing chamber.

**Engineered Resin Side Seals:** PMC's new Engineered Resin Side Seals (PN 202454) provide a new level of performance and reliability. This unique material was engineered and explicitly incorporated for the high-pressure chemical impingement demanded by spray foam and coating applications. More formidable than steel in this harsh chemical environment, applicators have sprayed **60+ sets of material without having to change Engineered Resin Side Seals or Diamond Plating Mixing Chambers.**

**Diamond-Plating Mixing Chambers:** PMC's new Diamond Plating Mixing Chambers increases hardness, provides 25% more abrasion resistance, offers a 36% higher scratch-resistant surface, and can withstand temperatures to 1600 degrees, compared with competitive models. PMC's mixing chambers operate longer, with less downtime.

**Cylinder Check Valve Design:** PMC's Xtreme Spray Gun features a new check valve design to prevent material from entering the handle. The renovated spring-loaded ball check has shown a significant increase in performance and protection.

**Get the job done faster, with less downtime, fewer parts, greater ease, and an overall lower cost of ownership!!!**

## Xtreme Ordering Information

Part #	Description
202718	Xtreme W/00 Chamber/PCT-Pkg
202719	Xtreme W/00 Chamber/PCT-Pkg Steel
202724	Xtreme W/01 Chamber/PCT-Pkg
202725	Xtreme W/01 Chamber/PCT-Pkg Steel
202728	Xtreme W/02 Chamber/PCT-Pkg
202729	Xtreme W/02 Chamber/PCT-Pkg Steel
202757	Complete Xtreme Gun Rebuild Kit
202454	Engineered Resin Side Seals
GU-814-DP-(xx)	Diamond Plating Mixing Chamber

## Optional Equipment

Flat Spray  
Blast Nozzle

Pour Nozzle  
Coupling Block Adapters

Stainless Steel Gun Whips  
Recirculation Blocks

Calibration/Bleed Tool