



▶ PATRIOT™ 1-1 5-GALLON ADHESIVES SYSTEM

1:1 Adhesive & Sealant Dispensing Systems

DESCRIPTION:

▶ SYSTEM FEATURES

This system operates at a fixed 1:1 material ratio, with no gear or transfer pumps needed, and a power ratio of 15:1 with the 7" Patriot™ Powerslide Powerhead. It was designed for use in the hardest and most critical application, which is the very accurate small shot size of mixed metered materials.

- Methacrylates
- Silicones
- Polyurethanes
- Unmatched Patriot™ Technology
- Precise material placement
- No gear or transfer pumps needed

▶ SPECIFICATIONS

Patriot™ 1:1 5-Gallon Adhesives System

Output Capabilities: 1 LB/MIN - 4 LBS/MIN
(.452 KGS/MIN - 1.81 KGS/MIN)

Avg. Air Consumption: 25 - 30 CFM (0.7 - 0.8 m3/MIN)

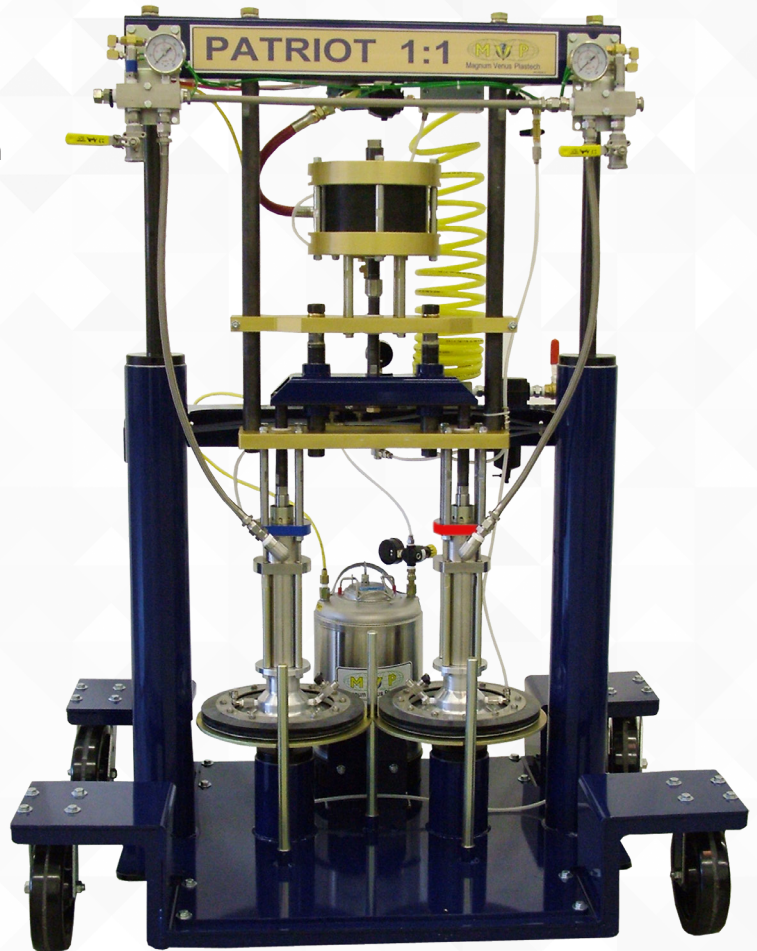
Activator Percentage: 50% by volume

Available Pump Ratio: 23:1

Maximum Air Input Pressure: 100PSI (7 BAR)

▶ OPTIONS

- Robotic Option with Auto 1:1 Pro Gun
- Booms



Knoxville

Corporate Headquarters
2030 Falling Waters Rd., Suite 350
Knoxville, TN 37932
865-686-5670

Kent

Manufacturing Center
1862 Ives Ave.
Kent, WA 98032
253-854-2660

Knoxville

Service Center
642 Barbrow Lane
Knoxville, TN 37932
865-321-8809

Goshen

Service Center
320 North Main St.
Goshen, IN 46528
574-534-1434

Oldsmar

Service Center
146 Dunbar Avenue, Unit A
Oldsmar, FL 34677
727-573-2955

Canada

72 Beauvais
Delson, Qc J5B 1W8
888.538.4330

▶ For more information about adding the Patriot™ 1-1 5-Gallon Adhesives System to your operation, or any of your adhesive dispensing needs, visit Magnum Venus Products at www.mvpind.com.