



▶ PATRIOT™ 1:1 DUO SYSTEM

MVP's Patriot 1:1 Duo System has been specifically designed to mix and dispense multiple 1:1 volumetric materials.

DESCRIPTION:

▶ SYSTEM FEATURES

Recognizing a need for such a system, MVP specifically designed the Duo 1:1 System to mix and dispense viscous materials through a gravity feed system that eliminates the need for a ram pump.

- Highly consistent delivery of 1:1 volumetric materials
- Precision metering
- Ideal for dispensing silicone materials
- Easy maintenance

Several features of this new system are:

- 1:1 fixed ratio fluid pumps
- Precise Patriot metering technology
- 15 gallon A + B polyethylene tanks for gravity feeding.
- Easy maneuverability on cart mount model
- Single trigger action to start/stop the spray flow
- Easy low cost maintenance on gun
- Reduced downtime for standard system

▶ SPECIFICATIONS

PATRIOT™ DUO 1:1 SYSTEM

Pumping Ratio: 15:1

Mix Ratio: 1:1

Material Displacement (each fluid section): 1.178 in³/stroke (19.30 c.c.)

Avg. Air Consumption: 10 to 15 CFM

Hose Length: 25 ft. (7.6 m)



▶ OPTIONS

- Robotic Option with Auto Pro Gun
- Transfer Pumps
- Heaters
- Portable Carts
- Booms

Knoxville

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865-686-5670

Knoxville

Manufacturing Center
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Machine Shop
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865-321-8809

Oldsmar

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

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