

BLUE LINE: OPEN MOLD EQUIPMENT | GELCOAT EQUIPMENT

Patriot™ Gelcoat Systems

Precision and accuracy are the keys to success and the Patriot™ Gelcoat Systems offer a positive displacement pump design that delivers highly accurate ratio control of $\pm 0.1\%$.



Description	Specifications	Options
Available in Internal & External Mix Configurations <ul style="list-style-type: none"> • Unique Patriot™ pumping system • Catalyst-to-resin variances less than 1% • Lower production costs • Versatile modular components <p>The Patriot™ Gelcoat System features a deep induction heat hardened Fluid Section which is then coated with a thick hard chrome layer to increase the wear characteristics of the system, allowing it to run for longer periods.</p>	PATRIOT™ GELCOAT SYSTEM <p>Output Capabilities: 1.5 LBS/MIN - 7 LBS/MIN (.68 KGS/MIN - 1.49 KGS/MIN)</p> <p>Avg. Air Consumption: 8 CFM (0.23 m³/MIN)</p> <p>Catalyst % Range: .75-2.5% by volume</p> <p>Available Pump Ratios: 15:1 & 30:1</p> <p>Maximum Air Input Pressure: 100 PSI (7BAR)</p>	Heaters <ul style="list-style-type: none"> • CFH Series Monitors <ul style="list-style-type: none"> • CB-8000 Catalyst Alarms <ul style="list-style-type: none"> • CTS-9000 Mixers <ul style="list-style-type: none"> • M-AGD Guns <ul style="list-style-type: none"> • TLN Series • PRO Series • AT Series

Patriot™ Multi-Color Gelcoat System

Easy to setup, easy to operate, and easy to maintain with Magnum Venus Products's renowned durability.



Description	Specifications	Options
Available in Internal & External Mix Configurations <ul style="list-style-type: none"> • Unique Patriot™ pumping system • Catalyst-to-resin variances less than 1% • Lower production costs • Versatile modular components • Fewer parts, stainless steel where you need it, and a rugged design combine to make this system the operator's choice. <p>With a heavy duty stainless steel catalyst pump, this machine allows the operator to adjust the preferred setting with ease - infinite catalyst percentage settings available with a simple adjustment.</p>	PATRIOT™ MULTI-COLOR GELCOAT SYSTEM <p>Output Capabilities: 1.5 LBS/MIN - 7 LBS/MIN (.68 KGS/MIN - 1.49 KGS/MIN)</p> <p>Avg. Air Consumption: 8 CFM (0.23 m³/MIN)</p> <p>Catalyst % Range: .75-2.5% by volume</p> <p>Available Pump Ratios: 15:1 & 30:1</p> <p>Maximum Air Input Pressure: 100PSI (7BAR)</p>	<ul style="list-style-type: none"> • Up to 8 Colors Heaters <ul style="list-style-type: none"> • CFH Series Monitors <ul style="list-style-type: none"> • CB-8000 Catalyst Alarms <ul style="list-style-type: none"> • CTS-9000 Mixers <ul style="list-style-type: none"> • M-AGD Guns <ul style="list-style-type: none"> • TLN Series • PRO Series • AT Series

UltraMAX™ Gelcoat Systems

Fewer parts, stainless steel where you need it, and a rugged design, combine to make this system the operator's top choice.



Description	Specifications	Options
Available in Internal & External Mix configurations <ul style="list-style-type: none"> • Modular Versatility • Rugged Components • Multiple Configurations <p>Magnum Venus Products' (MVP) UltraMAX™ FIT® Gelcoat system features low pressure with easy setup, easy operation and easy maintenance along with MVP's renowned durability, all of which unite to deliver the composites industry a reliable workhorse.</p> <p>This machine allows the operator to adjust the preferred setting with ease. Infinite catalyst settings are available with a simple adjustment.</p>	ULTRAMAX™ GELCOAT SYSTEM <p>Output Capabilities: 2 LBS/MIN - 8 LBS/MIN (.907 KGS/MIN - 3.63 KGS/MIN)</p> <p>Avg. Air Consumption: 8 CFM (0.23 m³/MIN)</p> <p>Catalyst % Range: 1% to 4% by volume</p> <p>Available Pump Ratios: 11:1, 20:1 & 30:1</p> <p>Maximum Air Input Pressure: 100 PSI (7BAR)</p>	Heaters <ul style="list-style-type: none"> • CFH Series Monitors <ul style="list-style-type: none"> • CB-8000 Catalyst Alarms <ul style="list-style-type: none"> • CTS-9000 Mixers <ul style="list-style-type: none"> • M-AGD Guns <ul style="list-style-type: none"> • TLN Series • PRO Series • AT Series

UltraMAX™ Multi-Color Gelcoat System

Fewer parts, stainless steel where you need it, and a rugged design, combine to make this system the operator's top choice.



Description	Specifications	Options
Available in Internal & External Mix Configurations <ul style="list-style-type: none"> Modular versatility Rugged components Multiple configurations <p>Magnum Venus Products' (MVP) easy-to-setup, easy-to-operate and easy-to-maintain Multi-Color Gelcoat unit possesses renowned durability, fewer parts, stainless steel where you need it, and a rugged design.</p> <p>The UltraMAX™ Multi-Color Gelcoat unit utilizes quick-change components, extending the system-life and resulting in reduced down time. The major components change out in 10 minutes or less.</p>	ULTRAMAX™ MULTI-COLOR GELCOAT SYSTEM <p>Output Capabilities: 2 LBS/MIN - 8 LBS/MIN (.907 KGS/MIN - 3.63 KGS/MIN)</p> <p>Avg. Air Consumption: 8 CFM (0.23 m³/MIN)</p> <p>Catalyst % Range: 1% to 4% by volume</p> <p>Available Pump Ratios: 11:1, 22:1 & 30:1</p> <p>Maximum Air Input Pressure: 100 PSI (7BAR)</p>	<ul style="list-style-type: none"> Up to 8 colors Heaters <ul style="list-style-type: none"> CFH Series Monitors <ul style="list-style-type: none"> CB-8000 Catalyst Alarms <ul style="list-style-type: none"> CTS-9000 Mixers <ul style="list-style-type: none"> M-AGD Guns <ul style="list-style-type: none"> TLN Series PRO Series AT Series

MiniPro Gelcoat System

The MiniPro Gelcoat system features reliable low pressure gelcoat delivery, easy setup, easy operation and easy maintenance with Magnum Venus Product's renowned durability.



Description	Specifications	Options
<ul style="list-style-type: none"> Fewer parts Stainless steel where you need it Rugged design <p>The MiniPro Gelcoat system features reliable low pressure gelcoat delivery, easy setup, easy operation and easy maintenance with Magnum Venus Product's renowned durability. Fewer parts, stainless steel where you need it, and a rugged design, combine to make this system the ultimate in versatile, portable gelcoating equipment.</p>	MINIPRO GELCOAT SYSTEM <p>Output Capabilities: .75 LBS/MIN - 3 LBS/MIN (.34 KGS/MIN - 1.36 KGS/MIN)</p> <p>Avg. Air Consumption: 5 CFM (0.14 m³/MIN)</p> <p>Catalyst % Range: 1.5% to 3.25% by volume</p> <p>Available Pump Ratio: 22:1</p> <p>Maximum Air Input Pressure: 100PSI (7BAR)</p> ADVANTAGE GELCOAT SYSTEM <p>Output Capabilities: .75 LBS/MIN - 3 LBS/MIN (.34 KGS/MIN - 1.36 KGS/MIN)</p> <p>Avg. Air Consumption: 5 CFM (0.14 m³/MIN)</p> <p>Catalyst % Range: 1.5% to 3.25% by volume</p> <p>Available Pump Ratio: 22:1</p> <p>Maximum Air Input Pressure: 100PSI (7BAR)</p>	Heaters <ul style="list-style-type: none"> CFH Series Catalyst Alarms <ul style="list-style-type: none"> CTS-9000 Mixers <ul style="list-style-type: none"> M-AGD Guns <ul style="list-style-type: none"> TLN Series AT Series

Pro Rider Gelcoat System

The Pro-Rider is ideal for spraying small parts and features proven MVP technology.



Description	Specifications	Options
<ul style="list-style-type: none"> Ideal for small or start-up operations Quick set-up & easy installation Low entry level pricing <p>The Pro Rider Gelcoat unit is an economical unit for external/internal mix gelcoat. It is the perfect unit for small operations that have made the decision to go from bucket-and-brush gelcoating, to an efficient, affordable spray system.</p>	PRO RIDER GELCOAT SYSTEM <p>Output Capabilities: .75 LBS/MIN - 3 LBS/MIN (.34 KGS/MIN - 1.36 KGS/MIN)</p> <p>Avg. Air Consumption: 5 CFM (0.14 m³/MIN)</p> <p>Catalyst % Range: 1.5% to 3.25% by volume</p> <p>Available Pump Ratio: 22:1</p> <p>Maximum Air Input Pressure: 100 PSI (7BAR)</p>	Heaters <ul style="list-style-type: none"> CFH Series Catalyst Alarms <ul style="list-style-type: none"> CTS-9000 Mixers <ul style="list-style-type: none"> M-AGD Guns <ul style="list-style-type: none"> TLN Series AT Series