



**GlasCraft**  
DISPENSING EXCELLENCE

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CE Certified



## INDy Gel-Coat Systems

Superior Engineering...State-of-the-Art Multiport Impingement Gel-Coat Systems

## The GlasCraft Solution

GlasCraft is the global leader in plural component dispensing systems, parts and service. As the industry innovator since 1959, we design, manufacture and market industry leading metering and mixing dispensing equipment for the FRP industry including RTM and open-mold processing. Our vision is to lead this segment with the most advanced product and service solutions for an ever-changing marketplace.

Many gel-coat manufacturers have introduced low VOC gel-coats to help fabricators reduce their emission levels. Working closely with these material manufacturers GlasCraft designed the INDy Gel-Coat series of dispensing solutions to optimize the advantages these materials offer. As gel-coat technology changes to meet diverse market demands, GlasCraft will continue to engineer advanced equipment for these evolving materials.

From economical, production oriented systems to the quick, highly efficient color change capabilities of our Multi-Color Gel-Coat equipment, GlasCraft meets the demand for high-performance gel-coat production. Available worldwide through our network of channel partners, all GlasCraft products are manufactured under our ISO9001:2000 registered quality system and matched by the outstanding service we provide.



## Proven Technology for the Lowest Emissions

INDy Gel-Coat systems utilize multiport impingement technology to achieve the lowest of styrene emissions and deliver the highest quality results in Gel-Coat dispensing equipment.

When operated according to manufacturer's parameters, our patented multiport impingement nozzle is tested and proven to provide the lowest emission levels, highest transfer efficiency and highest quality finish.



## INDy...Industry Leading Dispensing Guns

GlasCraft INDy Gel-Coat systems are available with either Internal or External Mix Dispense guns, both featuring our exclusive air assist containment technology for high transfer efficiency and total material control.

### The INDy X, External Mix...

is the most advanced external-mix gel-coat gun on the market. User-friendly, easy to start-up, operate and maintain, the INDy External Mix gun with AAC spraying dramatically reduces waste from material over-spray and produces the most uniform, consistent distribution of materials.



The INDy GEL, Internal Mix... takes internal-mix dispense of gel-coat to the most accurate and consistent level achievable. The INDy GEL features precision check valves to automatically balance fluid pressures. Engineered with an extended length static mix area, the INDy GEL Internal Mix gun ensures complete integration of catalyst and gel-coat materials.



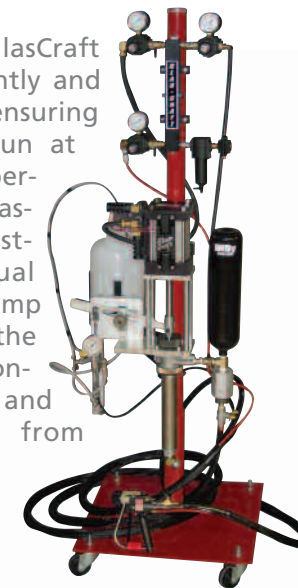
## Engineering Expertise

INDy Gel-Coat Dispensing Systems are designed with state-of-the-art major components. Along with the INDy guns, our durable material pump and all stainless steel constructed catalyst pump combine to deliver outstanding quality, part after part.

**INDy Gun...**the external and internal mix GlasCraft Gel-Coat gun technology delivers the most complete and consistent material mix and spray pattern at the lowest levels of styrene emissions. The INDy features precision, pressure-balancing check valves that eliminate lead/lag on material exiting the gun. The check valves are easily accessible and can be quickly cleaned when necessary.

**Resin Pump...**our reliable, low maintenance resin pump features an extremely precise air pilot valve and 4" stroke to deliver high efficiency performance at the lowest possible pressure. Triple lip spring loaded seals and hardened cylinders, seats and valves provide long wear life, while our quick change seal design makes pump maintenance easy and fast.

**Catalyst Pump...**the GlasCraft catalyst pump is instantly and infinitely adjustable ensuring that the pump will run at any desired catalyst percentage without the hassle of constant adjustments. Identical dual seals on the upper pump housing assure that the pump will maintain consistent fluid pressure and volume of catalyst from pump to gun.



## Quality, Dependability and Economy

Engineered to deliver outstanding performance, our rugged, reliable Gel-Coat systems are designed with fewer wear items and consume fewer replacement parts than other manufacturers. With reduced service expenses and less revenue lost due to downtime, GlasCraft's Gel-Coat Systems are highly economical to own and operate.

