



IMPREGNATOR

The MVP Impregnator Systems are a series of high output, roll goods layup systems designed for wetting and placing woven roving and other roll good materials. These units are designed for materials that can maintain their integrity when wetted. The MVP Impregnator can be provided as a stand alone portable unit, or mounted on overhead bridge cranes.



► **Bridge Crane Model**

► **IMPREGNATOR STANDARD FEATURES**

Equipment Configuration.....	Stationary or portable
Mix & Dispense Equipment.....	Epoxy, Polyester, Vinylester, etc.
Controls.....	Pneumatic controlled & adjusted
Auto Level Controls	Controls resin dispensed level in Nip Rolls
Instrumental Dials.....	Adjustment for fabric changes & variable wet-out
Glass to Resin Ratio	Content up to 55%
Standard Widths Available	18in (457mm) to 100in (2.54M)
Output Capacities	1,000 lbs (454 kg) per hour
Processing Speeds.....	20 ft. (6.1 M) per minute
Cleaning	Solvent flush spray system

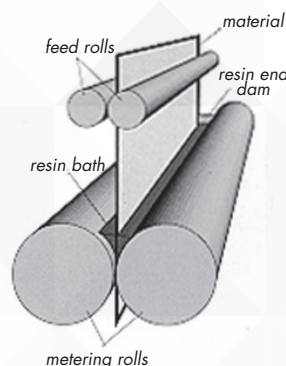
► **STANDARD OPTIONS**

Take-Up Assembly.....	Spools up wetted materials with protective film
Bridge Crane Mounted.....	Provides wetted material directly from above into mold

► **Mobile Gantry**



► **Material Path**



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