



MEDIUM PRESSURE PUMP WITH GRU

The **Medium Pressure Pump with GRU** utilizes advanced glue feed technology. Pressure requirements are programmed and maintained through the controller operating system throughout a wide speed range. The medium pressure glue feed system is used in high speed applications with multiple valve outputs and allows for a higher glue viscosity range.

The model 21B-2 GRU is standard with this system. Other GRU options available are model 51B-2 or a Dual Zone model 21B-2. The 51B-2 GRU offers a higher output pressure.

The Medium Pressure 4:1 piston pump, used with Leary controllers and glue valves, provides extremely accurate glue line volume control and pattern placement. The Medium Pressure Glue Feed System eliminates glue line puddling, glue line variation, glue pattern drifting and maintains pressure continuity, creating a consistent glue line pattern.

- Model A41 medium pressure 4:1 pump with siphon tube
- Model 21B-2 glue regulation unit (2:1 GRU) with glue supply hose
- One 8-valve glue manifold, feed hose
- Glue viscosity range: 0.3-2 Pa·s (300-2,000 cps) *
- Maximum regulated pressure:
 - with 2:1 GRU: 11 bar (160 psi)
 - with 5:1 GRU: 16.5 bar (240 psi)
- Additional options:
 - Model 51B-2 (5:1 GRU)
 - Secondary 21B-2 GRU for Dual Zone glue regulation
 - Up to two additional 8-valve glue manifolds with feed hose

*The viscosity range quoted relates to this product only. For viscosity ranges for the complete system, please also check the relevant glue valve data.

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GLUE FEED