Heated tanks with proportional control

50 RPM, electric motor driven agitators with dynamic seals allow vacuum to 2 Torr, assure uniform heat distribution, degass, and solids suspension.

Vacuum pump, gauges, plumbing, regulators, and pressure vacuum valve provide a complete vacuum degas system.

Sight tubes for visual level detection

Volumetric (measured) shot size controlled by encoder assures accurate, repeatable dispensing. Minimum shot size achievable is machine dependent.

Ultrasonic level sensors are highly reliable, unaffected by materials and provide alarm to prevent running dry.

Pot life timer prevents material from curing in the mixer.

Ashby Cross Company
28 Parker Street, Newburyport, MA 01950
978-463-0202 www.ashbycross.com
Options

Hand-held dispense gun brings the adhesive to the work - allows greater flexibility

Portable cart adds flexibility in production layout - simplifies maintenance - consolidates all components onto one platform

Remote Tank Fill

Feed Systems

55-Gallon transfer pump

55-Gallon transfer pump with agitator and pneumatic lift

Agitated pressure tank with transfer pump

5-Gallon ram inducted pump used with paste and high viscosity materials

55-Gallon ram inducted pump used with paste and high viscosity materials