ESCO's High-pressure Laboratory RIM Dispenser is a two-component dispenser, designed for rapid material changeover. A versatile developmental tool for material research, product development or pilot scale production.
OPTIONAL FEATURES
- TEMPERATURE CONTROLS
- HAZARDOUS AREA OPERATION
- ESCOWARE GUI WITH DATA LOGGING CAPABILITIES
- AIR OR ELECTRIC TANK AGITATORS
- L-TYPE IMPINGEMENT MIXING HEADS
- 2 OR 5 GALLON TANKS
- HIGH-PRESSURE 250 PSI TANKS
- ROTARY PUMP STYLE [FOR LARGER SHOT VOLUMES]

STANDARD FEATURES
- 10-25 LB/MIN [BASED ON 1:1 RATIO]
- EASY TO CLEAN 1 GALLON TANKS
- 3000 PSI OPERATING PRESSURE
- 10 MM MIXING HEAD
- 1000 CC MAXIMUM SHOT SIZE
- PISTON METERING CYLINDERS WITH VARIABLE SPEED ELECTRIC DRIVE FOR INDEPENDENT RATIO CONTROL
- BALL SCREWS DRIVE THE PISTONS AT A CONTROLLED RATE WITH EXCEPTIONAL ACCURACY
- TOUCH-SCREEN OPERATOR CONTROLS
- HORIZONTAL OR VERTICAL ARRANGEMENTS TO FIT MOST LABORATORY OR PILOT PRODUCTION FACILITIES
- CAN BE CONFIGURED TO FIT WITHIN FUME HOODS

POWER REQUIREMENT SPECIFICATIONS
- POWER SUPPLY: 480VAC, 3-PHASE, 60HZ
- AIR SUPPLY: 90-100 PSI AT 10-15 SCFM
- NITROGEN SUPPLY: 250 PSI [MINIMUM] AT APPROXIMATELY 5 CFM
- ALTERNATE NITROGEN SUPPLY: DRY AIR AT -40° F DEW POINT