

# N-4100 SERIES TWO COMPONENT ANALOG ELECTRIC SERVO DRIVEN GEAR METER



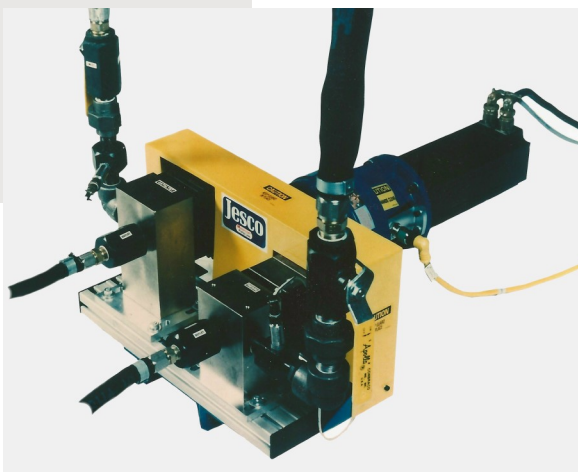
**N-4100 Series**  
 Two Component Dispenser  
 Continuous Flow Gear Meter



**N-1172C Two Component Snuff Back Mix Gun Standard**



**Ideal for Robotized & Semi-Automatic Applications**



## Series Capabilities

- Flow rates from 8 to 3000 cubic centimeters per minute proportional to an analog flow rate signal commanded from a Robot or other automation equipment.
- Continuous or Varied Flow Upon Demand
- Shot size as low as .015cc
- Dispense pressures up to 2900 psi
- Viscosities up to 2 million CPS
- Floor mounted unit or mounted to a robotic arm
- Industrial panel mounted PC with 12" TFT color touch screen display
- 480V, 3Ø Digital servo amplifier and brushless servo motor for precise velocity control
- 50 Ft. pin connected cables for all devices to the control panel standard
- Virtually any interface communication available
- Flush sensing pressure transducers
- Custom Applicators & Nozzles

### HMI Touch Screen Display

- Inlet and outlet fluid pressures with adjustable set points
- High and low pressure warnings and faults
- Alarm screen
- Volume and flow rate dispensed
- Servo motor torque
- Operating mode
- Status messages

