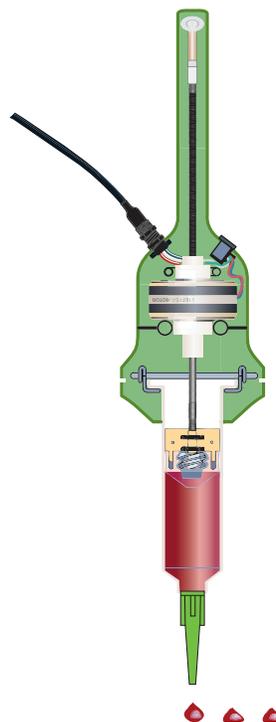


# SmartDispenser®

## Traditional LDS9000® Mode vs. ProcessControl<sup>2</sup>® Mode

### Two operating modes for two different levels of repeatability

The Linear Drive System, stepper motor and lead screw, guarantee the stroke length, forward and reverse motion, is exactly the same for every dispense until the syringe is empty. Stability of the drive system is the most important factor to repeatable fluid dispensing.



#### Traditional Mode

The Linear Drive System guarantees the stroke length, (forward and reverse motion) exactly for every dispense until the syringe is empty. Stability of the drive system is the most important factor to repeatable fluid dispensing. The result is the dot or bead volume will remain up to +/-5% as the syringe reservoir empties.

