



### 12 Reasons Why You Should Choose Advance Servo Ladlers

- **99+% pour size repeatability.** 100% full digital servo control with feedback, which means more reliable, better positioning to .020".
- **Direct drive for better accuracy and longer life.** The motor is directly coupled to the gearbox and the arm is directly bolted to the gearbox.
- **Anti-drip dual movement.** *Developed by Advance.* Speed and positions individually programmable.
- **Anti-dunk probe system.** *Developed by Advance.* Hardware and software backup probe system. Probes last for years.
- **Fuller features.** Complete cable sets with disconnects on both ends, redundant safety switches.
- **Better warranty.** One year or 500,000 cycles (total mechanism and control).
- **Lower cost to maintain.** Under \$300 per year (total mechanism and control), no proprietary electronics.
- **3D solid modeling layouts.** Strong engineering, manuals, and service support - without question.
- **Ladle cups that last.** Heavy-duty cast iron - Advance's ladler can take the weight. Not a high replacement welded stainless steel cup that quickly wears out.
- **Alphanumeric program** storage for 500 different parts.
- **Total system design** to use only 30% to 50% of the equipment's capability - even at maximum speed and full metal capacity.
- **Better overall value.**