

SYSTEM TECHNICAL SPECIFICATIONS

- 1 -

ADVANCE ROBOTIC SERVO LADLER - MODEL SL-2000/SL-3000

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|---|---|
| Shot-Size Repeatability | 99+% |
| Mechanical Stroke | 105 inches |
| Pouring Capacity (excludes cup) | 50 pounds (SL2000) |
| | 100 pounds (SL3000) |
| Programmable Speed | 40 inches-per-second. |
| Positioning Repeatability | .050 inches. |
| Maximum Number of Stored Programs | 200. |
| Power Requirements | 230, 380, 440, 480 VAC, 3-phase 60 Hz, 20-ampere feeding a transformer in a standard isolation/step-down configuration producing 208/230 VAC, 3-phase OR 575/600 VAC, 60 Hz (Canadian) OR 414 volts, 50 Hz (Europe) |
| Transformer Requirements..... | 3 KVA |
| Dimensions: | |
| Control Box | See page 1-4. |
| Ladler Dimensions | (See illustrations on following pages). |
| Weight: | |
| Mechanism | 1300 lbs. |
| Control Assembly | 250 lbs. |

Advance Products Corporation reserves the right to change specifications at any time without incurring any obligation to incorporate changes in products previously sold.