

# SCS-ShotPro™

## Digital Shot Control System



Simplify your process with **ShotPro™** from Synergy Control Solutions.

The **ShotPro™** is an add-on digital shot control system for die casting machines. The **ShotPro™** is pre-configured for your machine, making your set-up fast and easy. It is tremendously receptive and easy to retrofit to your existing die cast machines. The **ShotPro™** is based on Allen Bradley Compact Logix control components and Designed by Synergy Control Solutions.

### Features

- Panel mounted for easy installation in existing control cabinet
- Quick and easy setup
- Simplifies complex products
- Less scrap
- Closed loop spool position & adaptive loop
- Recipe storage allows easy backup of part processing parameters
- Simple calibration
- Able to store recipe setups to external or internal memory
- PC style navigation that is user friendly
- Can interface with host



Allen Bradley  
CompactLogix PLC

### Options

- System mounted in separate control enclosure.
- Pressure transducers
- Encoder position sensor
- Shot positioning rod
- Hydraulic Servo Valving
- Improved graphics via PC interface

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