

ABP

Automation

Automatic pouring system OPTIPOUR®

ABP pouing control system with camera or line laser for flask and flaskless moulding lines to reach optimum casting results. Saves melt, increases production and improves quality.

Functions

- Continuous measurement of melt level in pouring cup
- Controlled stopper stroke
- Pouring ends at defined melt level in pouring cup
- Visualization of furnace data
- Automatic positioning of the pouring vessel

Benefits

- Less short-pours
- Less under-pouring
- Reduction of diameter of pouring spout
- Reproducible pouring
- Less returns
- Saves energy
- Increases production

