## Columbia

SINGLE

Are you tired of lost production time due to broken wires and concrete build-up on your hopper probe?

Solution, Columbia Machine, Inc. has designed a low-cost hopper probe replacement, by using a discrete laser sensor for detecting material level within the hopper.

## Features and Benefits:

- Consistent fill depth
- No mechanical probe to remove
- Reduces labor cost & time during mold changes
- Adjustable output off/on delay and cutoff distance
- Clean-up is minimal, no material build-up on probe
- Universal voltage



No More Build-Up

## Minimum Requirements:

This Laser Probe conversion is designed for machines with a PLC control that has a (hopper low) PLC input. Due to the many hopper/probe configurations, customer is responsible for supplying mounting hardware.

When placing your order, the parts representative will need to have your machine's electrical number (Example: 328.XX.XXXX), this will ensure that you receive the proper kit for your machine.



No More Broken Wires

## Kit Includes:

Laser Sensor, Laser Sensor Mounting Bracket, Cable (5m/15ft length), Wiring Diagram and Set-up Manual.







No More Mechanical Probe

For more information on Columbia's Conversion Kits please visit **www.columbiamachine.com** or call us at **1-360-694-1501** x573