

# Magnetic Speed Controller



The Magnetic Speed Controller is a permanent-magnetic solution to control the speed of your aluminium cups and cans for all kinds of occasions and applications during your production process. The working principle of the controller is based on eddy currents. Eddy current controllers do not have any mechanical contact with moving parts and thus no wear and tear of it.

In situations where your aluminium cups/cans are floating on airdecks or where cups/cans pass (large) height differences in gravity track work the Speed Controller allows you to slow down and control the speed.

The Speed Controller can be mounted directly under air decks or in gravity track work. Speed control can be obtained in one step or in several stages.

## Features and benefits

- No mechanical contact with moving parts
- Less dents and scratches
- Higher line output/efficiency (less damage)
- No electric control required
- Magnetic strength is adjustable



Depending on circumstances, the shape and material specifications of your product we can advise your optimum solution.

### Specifications

- Copper discharge systems, dimensions: L x W x H = 400 x 166 x 52 (mm)
- Gravity track work, dimensions: L x W x H = 200 x 80 x 80 (mm)
- Other applications or dimensions on request.

Mounting possibilities: Clamping or fix welded with the included brackets.

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