

## PARISON LENGTH CONTROL

**Product Description:** Photocell allows extruder RPM and parison length to be automatically regulated with each other providing Parison length accuracy



### Advantages:

- Consistent parison length
- Better repeatability, Product quality
- Less waste due to unequal flash lengths.
- Faster production cycle

### Features:

- Automatic regulation of extruder rpm

### Hardware structure:

- Requires Installation of door mounted photocell assembly and associated wiring to the nearest bus distribution terminal
- Additional control panel wiring and programme update necessary for integration in B+R Control PLC system and visualisation software, with own page.

### Main functions:

- Automatic extruder speed/parison length regulation.

### Product Availability:

<b>HYDRAULIC MACHINES UMS</b>	UMS 4.S/D	UMS 8.S/D	UMS 12.S/D	UMS 16.S/D	UMS 20.S/D	UMS 24.S/D	UMS 30LS.S/D	UMS 32.S/D	UMS 35LS.S/D	UMS 35.S/D
Parison length control	X	X	X	X	X	X	X	X	X	X
<b>ALL ELECTRIC MACHINES UMS</b>	UMS 4E.S/D	UMS 8E.S/D	UMS 12E.S/D	UMS 20E.S/D	UMS 32E.S/D					
Parison length control	X	X	X	X	X					