

Automec Easygage Control



The Multi-Function Control

The Multi-Function Easygage control is used in conjunction with the Easygage Chain Drive (CD) servo driven measuring gauge. Our research indicates that most customers prefer a simple to use go-to style control. These customers typically enter positions from a list, one at a time, sending the gauge to its programmed position. One or more cuts are made at that length before reprogramming and moving the gauge to the next position.

Automec's Multi-function Easygage Control is also designed for users that are interested in enhanced features like incremental moves and barcode scanning. The programmable control can be set for a single dimension or a series of moves depending on the application.

Simplicity

We have gone to great lengths to minimize the number of key presses required to program and operate this control. The data entry buttons are large and have a positive tactile feel that makes the control easy to program and operate even when wearing gloves. In the "GoTo" mode, simply press the GoTo key, enter your dimension, press GoTo again and the gauge will rapidly move to that position.

Job Storage

The control can store up to 300 different jobs with 10 different positions per job. Positions can be programmed in fractions, decimals or millimeters. Using the incremental mode allows up to 99 increments of the same dimension to be programmed at each step. This significantly reduces programming time. Up to 11 digit part numbers can be assigned to any programmed sequence.

Software Enhancements

You can scan your cut list directly into the Easygage using our bar code scanner package. An auto advance switch and cable are available for sequential positioning. Additionally, an optional relay is available which fires when the Easygage reaches each position. This feature allows you to trigger an external device like a punch for automatic feeding.





Control Specifications

Feature	Specification
Display Type	5/8" Red LED
Programming Mode	Fraction, Decimal or MM
# of Keys	35
Size of Keys	5/8" x 5/8"
Error Messages	Displayed as Codes
IN/MM Conversion	Yes
Automatic Sequencing	Automatic Indexing by Auto Switch
Single-Dimension Increments	Yes up to 99
Job Storage	300 Jobs/ 10 steps per job.
Steps per Job	10
Job Numbering	Up to 11-Digit Numeric
Programmable Delay Between Positions	Yes – Up to 9 seconds
Ability to energize external relay to fire devices	Yes
Parts Counter	Yes
Bar Code Scanning	Optional
Display Resolution	.001"
Power Requirements	115 VAC \pm 10% 50/60 HZ
Operating Temperature	32° to 120° F

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