

GO2 RETROFIT UNIT

SINGLE AXIS CONTROL SYSTEM

The GO 2 unit has been designed primarily for the retrofit industry for paper or sheet metal guillotines although it can be fitted to almost any machine that requires positional control of a single axis.

The GO 2 unit has been designed for ease of use and flexibility for both the installer and the operator, typical installations can be accomplished in a single day and operators conversant within minutes.

As with all our products a large amount of time has been taken during the development phase of the GO 2 unit to ensure the system is rugged and reliable thus creating a "fit and forget" solution at very competitive prices.

The GO 2 unit contains some of the latest technology with surface mount design, this has enabled us to develop a compact yet flexible solution allowing the control of motors Via contactors, Inverters or DC Drives with minimal interfacing on almost any machine.

Increases in raw material costs makes a reduction of waste increasingly important, with the GO 2 unit waste can be reduced whilst machine through-put increases, consequently the cost of purchase and installation can typically be recovered in weeks with continued benefits for years.

STANDARD FEATURES

- Large format back-lit display
- Low profile extruded case
- Hard wearing tactile keypad
- Simple menu structure
- Self calibration at switch on
- Metric mode for mm and cm
- Imperial mode for inches
- Cuts display & counter
- 9 Program's with 50 steps
- British design & manufacture
- Upgradeable firmware

SPECIFICATIONS

- 2 x 20 LCD Display
- Opto isolated inputs
- Relay & Analogue outputs
- 12 18v DC input
- Metric resolution 0.01mm
- Menu driven configuration
- Dimension 255 x 140 x 40mm

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DISPLAY SYSTEM

The IC600 range of digital readouts have been designed for retrofitting onto a wide range of machinery, typical applications include paper or metal guillotines and pressbrakes.

The IC600 has been designed with ease of use and flexibility in mind, for both the installer and operator, a typical installation can be completed within a couple of hours leaving the machines existing controls undisturbed. Once installed operators can be fully conversant within minutes allowing them to produce greater volumes of work at higher standards.

A large amount of time has been taken during the development of the IC600 range to ensure that the digital readouts are both rugged and reliable, giving peace of mind, in essence the IC600 is a "fit and forget" solution for a majority of machines requiring a digital readout.

Return on investment is an important issue, with the IC600 range the time taken to recover the cost of purchase and installation can be a matter of weeks.

Increased production, the increase in production could be up to 30%.

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STANDARD FEATURES

- Easy read back-lit display
- Low profile case
- Metric mode for mm and cm
- Imperial mode for inches and fractions
- Dual mode displays (metric & imperial)
- Easy setup and installation
- Easy operation
- Quick return on investment
- British manufacturer
- Upgradeable firmware
- Available in kit form to suit requirements

SPECIFICATIONS

- Large 2 x 20 LCD Display
- Dimensions 192 x 102 x 34
- 5v or 12v Quadrature Encoder Inputs
- Metric resolution 0.01mm
- Available for machines upto 14 meters



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