

# D500



## Model D500 Controller



**F**or more than 30 years Control Gaging Inc. has responded to the diverse needs of the machining industry with innovative gaging solutions that have gained us international respect.

As America's leading supplier of in-process gaging systems we do not rest idle on our accomplishments. We continue to develop and patent innovative gaging solutions to improve our customers' process control and out-perform our competitors.

In keeping with our tradition of innovation, Control Gaging is pleased to announce the introduction of the D500 Gage Controller. The D500 takes advanced technology to a new level providing solutions for today, and tomorrow's toughest applications, at a reduced cost and to a world wide market.

Control Gaging believes that you should never have to sacrifice durability for performance so we have designed the D500 to withstand today's factory environments and we back it up with the industries only three year warranty.

- Easy-to-use
- 3 Year Warranty
- In-Process
- Post-Process
- 8 Inputs/24 Outputs
- Up to 4 LVDT Inputs
- 2440 Readings/sec.
- RoHS Compliant
- Smooth Surface
- Interrupted Surface
- Metric/Inch Interface
- SPC / Data Storage

### Optional Hardware/Software

- |                        |                    |
|------------------------|--------------------|
| Panel Mount            | Grindline Control  |
| Remote Compensation    | Analog Output      |
| Remote Zeroing         | Locator Outputs    |
| Multi-Channel Zeroing  | BCD/Binary Outputs |
| Multi-Part Selector    | Out-of-Round       |
| Multi-Diameter Control | Taper              |
| Time Stamped Part Data | Part Storage       |

**TAKE CONTROL & SAVE MONEY**

Control Gaging Incorporated

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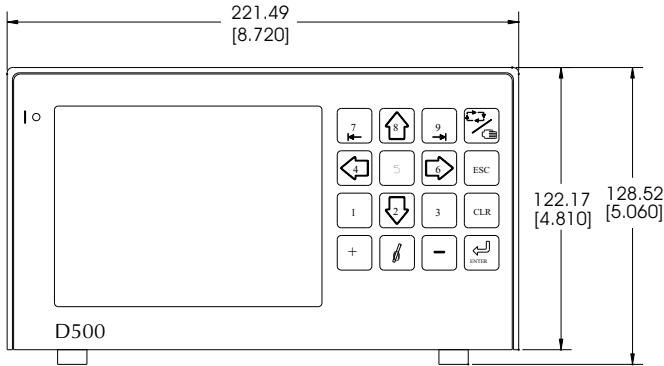
Phone: +1 734.668.6750 Fax: +1 734.994.1335  
Email: sales@controlgaging.com

# D500

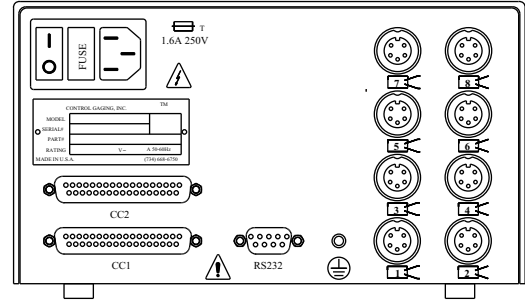


## Standard Chassis

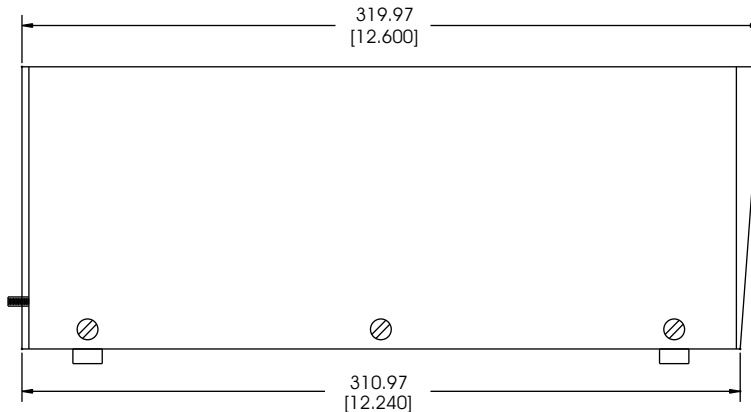
Ref. Drawing D905301D-001



FRONT VIEW



REAR VIEW



LEFT SIDE VIEW

## General Specifications

<b>Weight:</b>	3.6kg. (8.0lbs.)	<b>Inputs:</b>	20-30V dc
<b>Chassis:</b>	IP54	<b>Outputs:</b>	24V dc
<b>Power:</b>	100-240V ac 50/60 Hz, 4W		125 mA max.

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