

MACO®

Breeze IIc Controller

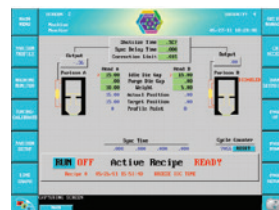
Self Contained Parison Only Control System Specification Sheet



The MACO Breeze IIc is the latest in parison only control from Eurotherm, providing the same high performance wall thickness control that you have come to expect from earlier versions of the MACO Breeze. This standalone unit is based on the MACO Compact control system, and includes a Compact parison board and Compact touch screen display in a chassis only slightly deeper than an OptimaPC, eliminating the need for a separate controller enclosure! As with previous MACO Breeze systems, it can be specified on a new machine, or added as a retrofit to a wide variety of machines to provide consistent wall thickness for improved product quality, less material consumption and reduced scrap. The user needs only specify the type of machine and the unit will be factory programmed for that type of machine. Once the unit is installed, calibrate the tool/accumulator and enter the desired parison profile. The 100 point parison profile is displayed graphically on a large display, which allows the profile to be quickly modified and compared to the actual process value. The entered profiles can then be stored internally or on removable USB memory sticks. Parison tooling targets are generated and controlled to every millisecond to minimize material usage and improve part quality.

- Pre-configured for common machines (time or position)
- 100 point parison profile
- Graphically enter and display the parison profile
- Actual tooling performance versus entered profile displayed
- Separate weight & die gap settings
- Very high speed loop closure less than 1ms
- Multiple security levels
- Large color touch screen
- Store parison setups to internal memory or USB sticks
- Common boards with the MACO Compact controller

Active Monitor Screen



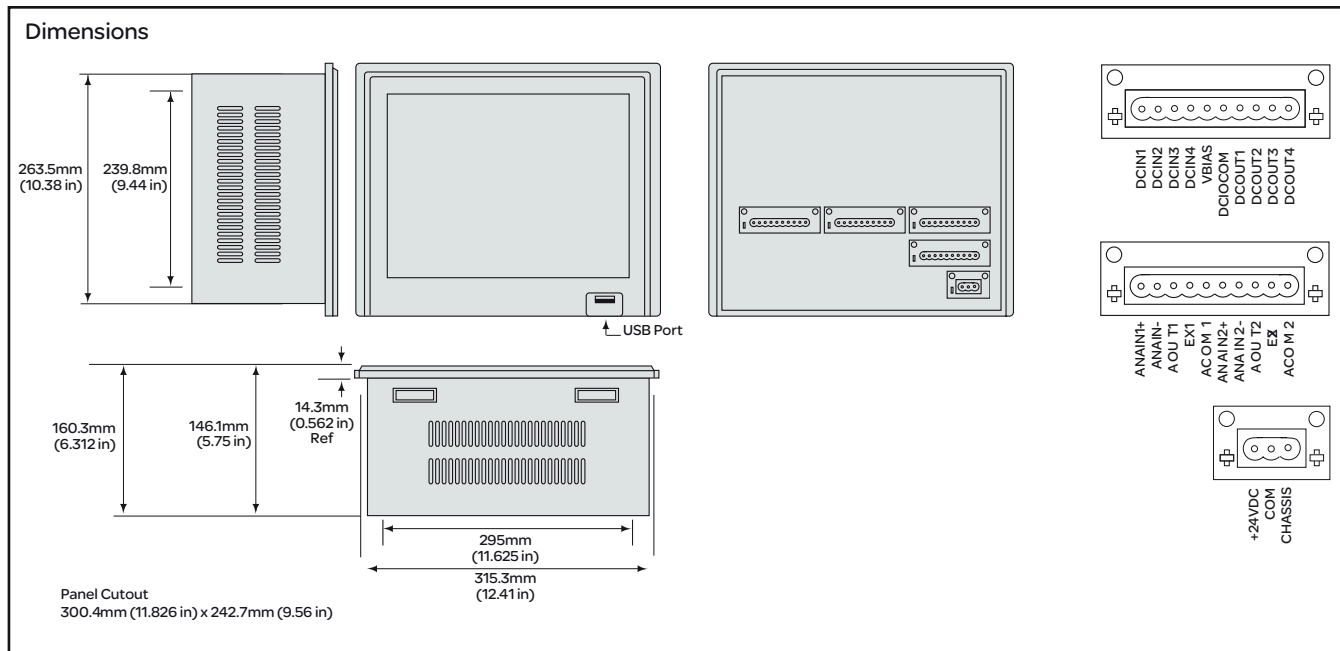
Recipe Manager

Get the most from your process

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MACO®

Breeze IIc Controller



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Eurotherm by Schneider Electric 44621 Guilford Drive, Suite 100, Ashburn, VA 20147, Phone: +1-703-724-7300, Fax: +1-703-724-7301, www.eurotherm.com